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INSTRUMENT APPROACH PROCEDURE CHARTS

IFR ALTERNATE AIRPORT MINIMUMS

Standard alternate minimums for non precision approaches are 800-2 (NDB, VOR, LOC, TACAN, LDA, VORTAC, VOR/DME, ASR or WAAS LNAV); for precision approaches 600-2 (ILS or PAR). Airports within this geographical area that require alternate minimums other than standard or alternate minimums with restrictions are listed below. NA - means alternate minimums are not authorized due to unmonitored facility or absence of weather reporting service. Civil pilots see FAR 91. IFR Alternate Airport Minimums: Ceiling and Visibility Minimums not applicable to USA/USN/USAF. Pilots must review the IFR Alternate Airport Minimums Notes for alternate airfield suitability.

NAME ALTERNATE MINIMUMS

AINSWORTH, NE

AINSWORTH MUNI ..... **RNAV (GPS) Rwy 13[1]**
RNAV (GPS) Rwy 17[1]
RNAV (GPS) Rwy 31[1]
RNAV (GPS) Rwy 35[1]
VOR Rwy 35[2]

[1]NA when local weather not available.
[2]Category D, 800-2¼.

ALBION, NE

ALBION MUNI ..... **NDB Rwy 33**
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33

NA when local weather not available.

ALLIANCE, NE

ALLIANCE MUNI ..... **RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 26
RNAV (GPS) Rwy 30
VOR Rwy 30

NA when local weather not available.

AURORA, NE

AURORA MUNI-
AL POTTER FIELD ..... **RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34

NA when local weather not available.

BEATRICE, NE

BEATRICE MUNI ..... **RNAV (GPS) Rwy 17[12]**
RNAV (GPS) Rwy 35[12]
VOR Rwy 13[12]
VOR Rwy 17[3]
VOR Rwy 35[12]

[1]NA when local weather not available.
[2]Category D, 800-2¼.
[3]Categories A,B, 1000-2; Categories C,D, 1000-3.

NAME ALTERNATE MINIMUMS

BLAIR, NE

BLAIR MUNI ..... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31

NA when local weather not available.

BROKEN BOW, NE

BROKEN BOW MUNI ..... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
VOR Rwy 14
VOR/DME Rwy 32

NA when local weather not available.

CHADRON, NE

CHADRON MUNI ..... **ILS Rwy 2[12]**
NDB Rwy 20[1]
VOR/DME Rwy 2[34]
VOR/DME Rwy 20[35]

[1]NA when Chadron weather not available,except for operators with approved weather reporting service.
[2]ILS, 700-2.
[3]NA except for operators with approved weather reporting service.
[4]Categories A,B, 1000-2; Category C, 1000-2¾, Category D, 1000-3.
[5]Categories A,B, 1300-2; Categories C, D, 1300-3.

COLUMBUS, NE

COLUMBUS MUNI ..... **LOC/DME Rwy 14[1]**
VOR Rwy 14[2]

[1]NA when local weather not available.
[2]Category D, 800-2¼.

DODGE CITY, KS

DODGE CITY
RGNL ..... **ILS or LOC Rwy 14**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 32

NA when local weather not available.

NAME ALTERNATE MINIMUMS

FALLS CITY, NE

BRENNER FIELD ..... **RNAV (GPS) Rwy 32**
NA when local weather not available.

FREMONT, NE

FREMONT MUNI ..... **RNAV (GPS) Rwy 14**
NA when local weather not available.

GARDEN CITY, KS

GARDEN CITY RGNL ..... **RNAV (GPS) Rwy 12**
RNAV (GPS) Ryw 17
RNAV (GPS) Rwy 30
RNAV (GPS) Rwy 35
VOR/DME Rwy 17
VOR/DME Rwy 30
VOR/DME Rwy 35
NA when local weather not available.

GRAND ISLAND, NE

CENTRAL NEBRASKA
RGNL ..... **ILS or LOC Rwy 35[1]**
RNAV (GPS) Rwy 13[2]
RNAV (GPS) Rwy 17[2]
RNAV (GPS) Rwy 31[2]
RNAV (GPS) Rwy 35[2]
VOR/DME Rwy 31[2]
[1]DME required.
[2]NA when local weather not available.

GREAT BEND, KS

GREAT BEND MUNI ..... **NDB Rwy 35**
RNAV (GPS) Rwy 35
NA when local weather not available.

HASTINGS, NE

HASTINGS MUNI ..... **RNAV (GPS) Rwy 14**
NA when local weather not available.

HAYS, KS

HAYS RGNL ..... **ILS or LOC Rwy 34[1]**
VOR Rwy 16[2]
[1]LOC, NA.
[2]Category D, 800-2¼.

HILL CITY, KS

HILL CITY MUNI ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.
Category C, 1000-2¾.

HOLDREGE, NE

BREWSTER FIELD ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
VOR/DME-A[1]
A when local weather not available.
[1]Category C, 800-2¼;Category D, 800-2½.

NAME ALTERNATE MINIMUMS

HUTCHINSON, KS

HUTCHINSON MUNI ..... **ILS or LOC Rwy 13[1]**
LOC BC Rwy 31[1]
NDB Rwy 13[1]
RNAV (GPS) Rwy 13[2]
RNAV (GPS) Rwy 31[2]
[1]NA when control tower closed.
[2]NA when local weather not available.

IMPERIAL, NE

IMPERIAL MUNI ..... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

KEARNEY, NE

KEARNEY RGNL ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

LAWRENCE, KS

LAWRENCE MUNI ..... **ILS or LOC Rwy 33[1]**
RNAV (GPS) Rwy 15
RNAV (GPS) Rwy 33
VOR/DME-A
NA when local weather not available.
[1]ILS, Category C, 700-2.

LEXINGTON, NE

JIM KELLY FIELD ..... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
NA when local weather not available.

LIBERAL, KS

LIBERAL-MID
AMERICA RGNL ..... **ILS or LOC Rwy 35**
RNAV (GPS) Rwy 4
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 22
RNAV (GPS) Rwy 35
VOR/DME Rwy 17
VOR Rwy 4[1]
VOR Rwy 35
NA when local weather not available.
[1]Category D, 800-2¼.

LINCOLN, NE

LINCOLN ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

MANHATTAN, KS

MANHATTAN RGNL ..... **ILS Rwy 3**
NA when control tower closed.

NAME ALTERNATE MINIMUMS

MC COOK, NE

MC COOK BEN
NELSON RGNL ..... **ILS or LOC/DME Rwy 12**
RNAV (GPS) Rwy 12
RNAV (GPS) Rwy 30
VOR Rwy 12
VOR Rwy 30
NA when local weather not available.

MC PHERSON, KS

MC PHERSON ..... **RNAV (GPS) Rwy 18**
RNAV (GPS) Rwy 36
NA when local weather not available.

NEBRASKA CITY, NE

NEBRASKA CITY MUNI ... **RNAV (GPS) Rwy 15**
RNAV (GPS) Rwy 33
NA when local weather not available.

NEWTON, KS

NEWTON-CITY-COUNTY . **ILS or LOC Rwy 17**
RNAV (GPS) Rwy 17
RNAV (GPS) Rwy 35
VOR/DME-A
NA when local weather not available.

NORFOLK, NE

KARL STEFAN
MEMORIAL ..... **RNAV (GPS) Rwy 1**
RNAV (GPS) Rwy 14
RNAV (GPS) Rwy 19
RNAV (GPS) Rwy 32
NA when local weather not available.

NORTH PLATTE, NE

NORTH PLATTE RGNL AIRPORT
LEE BIRD FIELD ..... **ILS or LOC Rwy 30**
DME required.

OGALLALA, NE

SEARLE FEILD ..... **RNAV (GPS) Rwy 8**
RNAV (GPS) Rwy 26
NA when local weather not available.

OLATHE, KS

NEW CENTURY
AIR CENTER ..... **ILS or LOC Rwy 36[12]**
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 36[2]
VOR-A[23]
[1]NA when control tower closed.
[2]NA when local weather not available.
[3]Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

OMAHA, NE

EPPLEY
AIRFIELD ..... **ILS or LOC/DME Rwy 14L[1]**
ILS or LOC/DME Rwy 14R[1]
ILS or LOC/DME Rwy 18[1]
ILS or LOC Rwy 32L[3]
ILS or LOC 32R[2]
ILS Rwy 36[1]
RNAV (GPS) Rwy 14L[4]
RNAV (GPS) Rwy 14R[4]
RNAV (GPS) Rwy 18[4]
RNAV (GPS) Rwy 32L[5]
RNAV (GPS) Rwy 32R[6]
RNAV (GPS) Rwy 36[4]
6097VOR Rwy 32L[4]
[1]ILS, Categories A,B, 700-2; Category C, 800-2; Category D, 800-2¼. LOC, Category D, 800-2¼.
[2]ILS, Categories A,B,C, 700-2; Category D, 700-2¼. LOC, Category D, 800-2¼.
[3]ILS, Categories A,B,C, 800-2; Category D, 800-2¼. LOC, Category D,800-2¼.
[4]Category D, 800-2¼.
[5]Category D, 800-2½.
[6]Categories A,B,C,D, 800-2½.

MILLARD ..... **RNAV (GPS) Rwy 12**
RNAV (GPS) Rwy 30
NA when local weather not available.

O'NEILL, NE

THE O'NEILL MUNI-
JOHN L BAKER FIELD .... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
NA when local weather not available.

ORD, NE

EVELYN SHARP FIELD ..... **NDB Rwy 13[1]**
RNAV (GPS) Rwy 13
RNAV (GPS) Y Rwy 31
RNAV (GPS) Z Rwy 31
NA when local weather not available.
[1]Categories A, B, 1000-2.

PARSONS, KS

TRI-CITY ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR/DME Rwy 17
NA when local weather not available.

PITTSBURG, KS

ATKINSON MUNI ..... **RNAV (GPS) Rwy 16**
RNAV (GPS) Rwy 34
NA when local weather not available.

NAME ALTERNATE MINIMUMS

PLATTSMOUTH, NE

PLATTSMOUTH MUNI ..... **NDB Rwy 34**
RNAV (GPS) Rwy 16
RNAV (GPS) Rwy 34
NA when local weather not available.

PRATT, KS

PRATT INDUSTRIAL ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
NA when local weather not available.

RUSSELL, KS

RUSSEL MUNI ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35
VOR/DME-A
NA when local weather not available.

SALINA, KS

SALINA MUNI ..... **ILS or LOC Rwy 35[1]**
NDB Rwy 35[2]
RNAV (GPS) Rwy 12[3]
RNAV (GPS) Rwy 30[3]
VOR Rwy 17[34]
[1]LOC, NA when control tower closed.
[2]NA when control tower closed.
[3]NA when local weather not available.
[4]Category E, 800-2¼.

SCOTTSBLUFF, NE

WESTERN NEBRASKA RGNL/
WILLIAM B. HEILIG FIELD ..... **ILS Rwy 30[1]**
ILS or LOC/DME Rwy 12[23]
RNAV (GPS) Rwy 5[3]
RNAV (GPS) Rwy 12[34]
RNAV (GPS) Rwy 23[3]
RNAV (GPS) Rwy 30[3]
VOR/DME Rwy 5[3]
VOR or TACAN Rwy 23[3]
[1]ILS, Category D, 700-2.
[2]ILS, Categories A,B,C, 700-2; Category D, 700-2¼. LOC, Category D,800-2¼.
[3]NA when local weather not available.
[4]Category D, 800-2¼.

NAME ALTERNATE MINIMUMS

SIDNEY, NE

SIDNEY MUNI/
LLOYD W CARR FIELD ... **RNAV (GPS) Rwy 13**
RNAV (GPS) Rwy 31
VOR Rwy 13
VOR Rwy 31[1]
VOR/DME or TACAN Rwy 13
VOR/DME or TACAN Rwy 31
NA when local weather not available.
[1]Category D, 800-2¼.

TEKAMAH, NE

TEKAMAH MUNI ..... **RNAV (GPS) Rwy 14**
RNAV (GPS) Rwy 32
VOR Rwy 32[1]
NA when local weather not available.
[1]Categories A, B, 900-2; Categories C, D, 900-2½.

THEDFORD, NE

THOMAS COUNTY ..... **RNAV (GPS) Rwy 11**
RNAV (GPS) Rwy 29
NA when local weather not available.

TOPEKA, KS

FORBES FIELD ..... **ILS or LOC Rwy 31[12]**
RNAV (GPS) Rwy 3[3]
RNAV (GPS) Rwy 13[3]
RNAV (GPS) Rwy 21[3]
RNAV (GPS) Rwy 31[3]
[1]ILS, Category E, 700-2¼; LOC, Category E, 800-2¼.
[2]NA when control tower closed.
[3]NA when local weather not available.

TOPEKA, KS

PHILIP BILLARD MUNI ..... **ILS Rwy 13[1]**
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 22[2]
[1]LOC, NA when control tower closed.
[2]NA when local weather not available.

NAME ALTERNATE MINIMUMS

VALENTINE, NE

MILLER FIELD ..... **NDB Rwy 32,**900-2.

WICHITA, KS

COLONEL
JAMES JABARA ..... **ILS or LOC/DME Rwy 18**[1]
RNAV (GPS) Rwy 18[2]
RNAV (GPS) Rwy 36[2]
RNAV (GPS)-E[2]
VOR-A[2]

NA when local weather not available.
[1]ILS, Category D, 700-2¼; LOC, Category D, 800-2¼.
[2]Category D, 800-2¼.

WICHITA
MID-CONTINENT ..... **ILS or LOC Rwy 1L**[1]
ILS or LOC Rwy 1R[1]
ILS Rwy 19R[1]
ILS or LOC Rwy 19L[2]
VOR Rwy 14[3]

[1]LOC, Category E, 800-2¼.
[2]Category E, 800-2¼.
[3]Category A, B, 900-2; Category C, 900-2½; Category D, 900-2¾.

YORK, NE

YORK MUNI ..... **RNAV (GPS) Rwy 17**
RNAV (GPS) Rwy 35

NA when local weather not available.

MARSHALL AAF (KFRI), KS (Fort Riley) (08241 USA) ELEV 1065

RADAR - (E) 120.35 254.35

	RWY	GS/TCH/RPI	CAT	DH MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR	4	3.0°/36/683	ABCD	**1265**-¾	200	(200-¾)
ASR	4		AB	**1700**-1	635	(700-1)
			C	**1700**-1¾	635	(700-1¾)
			D	**1700**-2	635	(700-2)
	22		AB	**1680**-1	616	(700-1)
			C	**1680**-1¾	616	(700-1¾)
			D	**1680**-2	616	(700-2)
CIR	All Rwy[1]		AB	**1700**-1	635	(700-1)
			C	**1700**-1¾	635	(700-1¾)
			D	**1760**-2¼	695	(700-2¼)

Lost Communications (All Rwys): As directed on initial contact.
[1]Circling not authorized NW of RWY 4-22.

OFFUTT AFB (KOFF), NE (Omaha) (Amdt 1 08017 USAF) ELEV 1052

RADAR - (E) 127.85 135.35 281.5 290.550 298.875 335.5 340.9 378.8

	RWY	GS/TCH/RPI	CAT	DH/ MDA-VIS	HAT/ HATh/ HAA	CEIL-VIS
PAR[1]	30[456]	2.8°/57/1178	ABCDE	**1189**/24	200	(200-½)
	12[23578]	3.0°/46/1066	ABCDE	**1293**/50	250	(300-1)

[1]PAR opr 1200-0400Z++ Mon-Fri, with option to close PAR early upon termination of 55th WG flying, Sat-Sun operations will be on call only, NO-NOTAM preventive maint sked: PAR 1300-1500Z++ Wed and Fri. [2]When ALS inop, RVR/vis increase not required. [3]VGSI and procedure TCH not coincident. [4]When ALS inop, increase CAT ABCDE RVR to 40 and VIS to ¾. [5]CAUTION: Extensive light aircraft in vicinity Millard Muni. [6]MISSED APPROACH: Climb and maintain 3000, fly heading 304°. Expect RADAR Vectors. [7]CAUTION: Terrain 1053' MSL, 200' to 250' from threshold, 360' to 400' left of course. USAF: When VGSI INOP, straight in procedures to Rwy 12 at night requires approval from MAJCOM DO or equivalent. [8]MISSED APPROACH: Climb and maintain 3000, fly heading 124°. Expect RADAR Vectors.

INSTRUMENT APPROACH PROCEDURE CHARTS

IFR TAKE-OFF MINIMUMS AND (OBSTACLE) DEPARTURE PROCEDURES

Civil Airports and Selected Military Airports

ALL USERS: Airports that have Departure Procedures (DPs) designed specifically to assist pilots in avoiding obstacles during the climb to the minimum enroute altitude , and/or airports that have civil IFR take-off minimums other than standard, are listed below. Take-off Minimums and Departure Procedures apply to all runways unless otherwise specified. Altitudes, unless otherwise indicated, are minimum altitudes in MSL.

DPs specifically designed for obstacle avoidance are referred to as Obstacle Departure Procedures (ODPs) and are described below in text, or published separately as a graphic procedure. If the (Obstacle) DP is published as a graphic procedure, its name will be listed below, and it can be found in either this volume (civil), or a separate Departure Procedure volume (military), as appropriate. Users will recognize graphic obstacle DPs by the term "(OBSTACLE)" included in the procedure title; e.g., TETON TWO (OBSTACLE). If not assigned a SID or radar vector by ATC, an ODP may be flown without ATC clearance to ensure obstacle clearance.

Graphic DPs designed by ATC to standardize traffic flows, ensure aircraft separation and enhance capacity are referred to as "Standard Instrument Departures (SIDs)". SIDs also provide obstacle clearance and are published under the appropriate airport section. ATC clearance must be received prior to flying a SID.

CIVIL USERS NOTE: Title 14 Code of Federal Regulations Part 91 prescribes standard take-off rules and establishes take-off minimums for certain operators as follows: (1) Aircraft having two engines or less - one statute mile. (2) Aircraft having more than two engines - one-half statute mile. These standard minima apply in the absence of any different minima listed below.

MILITARY USERS NOTE: Civil (nonstandard) take-off minima are published below. For military take-off minima, refer to appropriate service directives.

NAME TAKE-OFF MINIMUMS

AINSWORTH, NE

AINSWORTH MUNI (ANW)
ORIG 08157 (FAA)
NOTE: **Rwy 31,** fence 81' from departure end of runway, 374' right of centerline, 3' AGL/2589' MSL.

ALBION, NE

ALBION MUNI (BVN)
AMDT 1 08269 (FAA)
NOTE: **Rwy 15,** trees beginning 370' from departure end of runway, 72' left of centerline up to 98' AGL/1868' MSL. Fence and trees beginning 4' from departure end of runway, 114' right of centerline, up to 61' AGL/1831' MSL. **Rwy 33,** trees vehicles, terrain, and equipment beginning 93' from departure end of runway, 24' right of centerline, up to 52' AGL/1871' MSL. Trees, building, and equipment 175' from departure end of runway, 12' left of centerline, up to 57' AGL/1863' MSL.

ATKINSON, NE

STUART-ATKINSON MUNI (8V2)
ORIG 98225 (FAA)
TAKE-OFF MINIMUMS: **Rwys 5, 23,** NA.

NAME TAKE-OFF MINIMUMS

AURORA, NE

AURORA MUNI - AL POTTER FIELD (AUH)
ORIG 08269 (FAA)
NOTE: **Rwy 16,** trees beginning 74' from departure end of runway, 436' left of centerline, up to 70' AGL/1876' MSL. Vehicles on roadway beginning 396' from departure end of runway, left and right of centerline, up to 15' AGL/1814' MSL. Tree 614' from departure end of runway, 577' right of centerline, 50' AGL/1859' MSL. **Rwy 34,** fence 9' from departure end of runway, 470' left of centerline, 4' AGL/1806' MSL. Vehicles on roadway beginning 93' from departure end of runway, 511' left of centerline, up to 15' AGL/1824' MSL. Tree 135' from departure end of runway, 417' right of centerline, 12' AGL/1812' MSL. Wood power poles beginning 320' from departure end of runway, 289' left of centerline, up to 61' AGL/1863' MSL. Vehicles on roadway beginning 480' from departure end of runway, left and right of centerline, up to 15' AGL/1824' MSL. Trees beginning 722' from departure end of runway, 376' left of centerline, up to 46' AGL/1847' MSL. Chimney 770' from departure end of runway, 500' left of centerline, 24' AGL/1827' MSL. Antennas beginning 802' from departure end of runway, 479' left of centerline, up to 35' AGL/1835' MSL.

BASSETT, NE

ROCK COUNTY (RBE)
AMDT 1 89068 (FAA)
TAKE-OFF MINIMUMS: **Rwys 2, 13, 20, 31**, 300-1.

BEATRICE, NE
BEATRICE MUNI (BIE)
ORIG 08045 (FAA)
DEPARTURE PROCEDURE: **Rwy 17,** Climb heading 173° to 1900 before proceeding on course.

BELOIT, KS
MORITZ MEMORIAL (K61)
AMDT 1 94118 (FAA)
TAKE-OFF MINIMUMS: **Rwys 4, 8, 22, 26,** NA.
DEPARTURE PROCEDURE: **Rwys 17, 35,** climb to 2400 before turning east on course.

BLAIR, NE
BLAIR MUNI (BTA)
ORIG 09183 (FAA)
DEPARTURE PROCEDURE: **Rwy 13,** climb on a heading between 124° CCW to 314° from DER or minimum climb of 239' per NM to 3000 for all other courses.
NOTE: **Rwy 13,** rising terrain beginning at DER, 183' right of centerline, up to 1319' MSL. **Rwy 31,** trees beginning 434' from DER, 1' right of centerline, up to 35' AGL/1364' MSL.

BROKEN BOW, NE
BROKEN BOW MUNI (BBW)
AMDT 2 90123 (FAA)
TAKE-OFF MINIMUMS: **Rwy 14**, 500-1. **Rwy 32**, 400-1.

CLAY CENTER, KS
CLAY CENTER MUNI (CYW)
ORIG 84033 (FAA)
TAKE-OFF MINIMUMS: **Rwy 17**, 300-1.

COFFEYVILLE, KS
COFFEYVILLE MUNI (CFV)
ORIG 97002 (FAA)
TAKE-OFF MINIMUMS: **Rwy 4, 17, 22, 35,** 300-1.

COLBY, KS
SHALZ FIELD (CBK)
ORIG 08269 (FAA)
TAKE-OFF MINIMUMS: **Rwys 4, 12, 22, 30,** N/A-Environmental.
NOTE: **Rwy 17,** terrain beginning 7' from departure end of runway, 193' right of centerline, up to 3156' MSL. Trees beginning 3708' from departure end of runway, 1072' right of centerline, up to 100' AGL/3249' MSL. Vehicle and road beginning 550' from departure end of runway, 35' left to right of centerline, 15' AGL/3174' MSL.
Rwy 35, terrain beginning 205' from departure end of runway, 248' left of centerline, up to 3196' MSL.

COLUMBUS, NE
COLUMBUS MUNI (OLU)
AMDT 5 05244 (FAA)
TAKE-OFF MINIMUMS: **Rwy 2,** 300-1 or std. with a min. climb o f 331' per NM to 1800.
NOTE: **Rwy 2,** tower 4681' from departure end of runway, 976' left of centerline, 141' AGL/1624' MSL. Pole 5533' from departure end of runway, 1626' left of centerline, 110' AGL/1632' MSL. **Rwy 14,** multiple trees and antenna beginning 2378' from departure end of runway, 934' left of centerline, up to 71' AGL/1508' MSL. **Rwy 20,** tower 3378' from departure end of runway, 1053' left of centerline, 131' AGL/1570' MSL. **Rwy 32,** multiple tree and towers beginning 2976' from departure end of runway, 284' right of centerline, 65' AGL/1525' MSL. Tower 3157' from departure end of runway, 254' left of centerline, 73' AGL/1527' MSL.

CONCORDIA, KS
BLOSSER MUNI (CNK)
AMDT 1 99084 (FAA)
TAKE-OFF MINIMUMS: **Rwys 3, 12, 21, 30,** NA.

COZAD, NE
COZAD MUNI (CZD)
AMDT 1 08157 (FAA)
TAKE-OFF MINIMUMS: **Rwys 18,36,** NA - Environmental.
NOTE: **Rwy 13,** grain elevators 3968' from departure end of runway, 103' right of centerline, 157' AGL/2678' MSL. Multiple poles beginning 13' from departure end of runway, 372' right of centerline, up to 43' AGL/2540' MSL. Multiple buildings beginning 97' from departure end of runway, 356' right of centerline, up to 18' AGL/2515' MSL. Fuel tank 22' from departure end of runway, 372' right of centerline, 13' AGL/ 2509' MSL. Antenna on grain elevator, 3672' from departure end of runway, 392' left of centerline, 189' AGL/2678' MSL. Multiple trees beginning 222' from departure end of runway, 24' left of centerline, up to 68' AGL/2562' MSL. Grain elevator 5482' from departure end of runway, 1120' from departure end of runway, 170' AGL/ 2660' MSL. Building light 5439' from departure end of runway, 1086' left of centerline, 167' AGL/2657' MSL. Multiple light poles beginning 290' from departure end of runway, 370' left of centerline, up to 57' AGL/ 2551' MSL. Multiple satellite dishes beginning 870' from departure end of runway, 432' left of centerline, up to 54' AGL/ 2549' MSL. Multiple buildings beginning 141' from departure end of runway, 88' left of centerline, up to 56' AGL/ 2550' MSL. Fence 1' from departure end of runway, 369' left of centerline, 4' AGL/2500' MSL .Diving board 575' from departure end of runway, 572' left of centerline, 13' AGL/2513' MSL. **Rwy 31,** multiple trees and buildings beginning 136' from departure end of runway, 450' right of centerline, up to 100' AGL/2604' MSL. Building 608' from departure end of runway, 547' left of centerline, up to 50' AGL/2554' MSL.

CRETE, NE

CRETE MUNI (CEK)
AMDT 1 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwys 13, 31,** NA - Environmental.

NOTE: **Rwy 17,** numerous trees 193' from departure end of runway, 164' left of centerline, 42' AGL/1509' MSL. Numerous trees 18' from departure end of runway, 298' right of centerline, 20' AGL/1486' MSL. **Rwy 35,** numerous trees and building 201' from departure end of runway, 259' right of centerline, 62' AGL/1580' MSL. Buildings 72' from departure end of runway, 400' left of centerline, 20' AGL/1514' MSL.

DAVID CITY, NE

DAVID CITY MUNI (93Y)
AMDT 1 09351 (FAA)

TAKE-OFF MINIMUMS: **Rwys 1, 19,** NA-turf runway.

NOTE: **Rwy 32,** trees beginning at DER, 327' left of centerline, up to 29' AGL/1642' MSL. Trees beginning 1864' from DER, 99' left of centerline, up to 58' AGL/1671' MSL. Vehicle on highway 886' from DER, 711' left of centerline, 15' AGL/1636' MSL.

ELKHART, KS

ELKHART-MORTON COUNTY (EHA)
ORIG 03303 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22,** 500-1¼ or std. with a min. climb of 237' per NM to 4300.

NOTE: **Rwy 22,** tower 4964' from departure end of runway, 3935' right of centerline, 403' AGL/4023' MSL.

EMPORIA, KS

EMPORIA MUNI (EMP)
ORIG 07298 (FAA)

TAKE-OFF MINIMUMS: **Rwy 19**, 400-3 or std. with a min. climb 225' per NM to 1800'.

NOTE: **Rwy 19,** tree and bush 66' from departure end of runway, 283' left of centerline, up to 40' AGL/1226' MSL. Tower 2.4 NM from departure end of runway, 3901' right of centerline, 300' AGL/1565' MSL.

EUREKA, KS

EUREKA MUNI (13K)
ORIG 84327 (FAA)

TAKE-OFF MINIMUMS: **Rwy 18**, 600-3 or std. with a min. climb 345' per NM to 2000.

FAIRBURY, NE

FAIRBURY MUNI (FBY)
ORIG 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwys 11,29,** NA-VFR/Turf Rwy.

NOTE: **Rwy 17,** multiple trees beginning 7' from departure end of runway, 463' right of centerline, up to 53' AGL/1507' MSL. Multiple poles beginning 587' from departure end of runway, 481' right of centerline, up to 38' AGL/1492' MSL. Light tower 573' from departure end of runway, 612' right of centerline, 46' AGL/1501' MSL. Satellite dish 531' from departure end of runway, 571' right of centerline, up to 38' AGL/1494' MSL. **Rwy 35,** multiple poles beginning 93' from departure end of runway, 319' left of centerline, up to 29' AGL/1508' MSL. Poles beginning 849' from departure end of runway, 415' right of centerline, up to 26' AGL/1503' MSL. Fence 79' from departure end of runway, 417' left of centerline, 4' AGL/1483' MSL.

FALLS CITY, NE

BRENNER FIELD (FNB)
AMDT 3 03247 (FAA)

TAKE-OFF MINIMUMS: **Rwy 32**, 300-1 or std. with a min. climb of 266' per NM to 1200.

DEPARTURE PROCEDURE: **Rwy 14**, climb via heading 144° to 1700 before turning right.

NOTE: **Rwy 14,** pole 256' from departure end of runway, 463' right of centerline, 25' AGL/990' MSL. Catenary 294' from departure end of runway, 401' right of centerline, 24' AGL/989' MSL. Tree 2889' from departure end of runway, 582' right of centerline, 55' AGL/1053' MSL. **Rwy 32,** tree 3360' from departure end of runway, 856' left of centerline, 100' AGL/1099' MSL.

FORT LEAVENWORTH, KS

SHERMAN AAF (FLV)
ORIG 05300 (FAA)

DEPARTURE PROCEDURE: **Rwy 15,** Climb via heading 155° to 1700 before turning southwest.

NOTE: **Rwy 15,** road 79' from departure end of runway, across departure course, up to 15' AGL/779' MSL. Building 400' from departure end of runway, 580' left of centerline, 28' AGL/788' MSL, pumphouse 444' from departure end of runway, 564' left of centerline, 23' AGL/783' MSL, boats 1063' from departure end of runway, across departure course, up to 45' AGL/800' MSL, trees 2165' from departure end of runway, across departure course, up to 75' AGL/838' MSL. **Rwy 33,** multiple trees and poles beginning 117' from departure end of runway on centerline, up to 100' AGL/879' MSL, levee 187' from departure end of runway, on centerline, 35' AGL/782' MSL.

FORT SCOTT, KS

FORT SCOTT MUNI (FSK)
ORIG 07242 (FAA)

NOTE: **Rwy 18,** multiple trees beginning 673' from departure end of runway, 275' left of centerline, up to 43' AGL/962' MSL. Vehicle on road 621' from departure end of runway, 25' left of centerline, 15' AGL/935' MSL. Tree 654' from departure end of runway, 214' right of centerline, 28' AGL/947' MSL. Fence 193' from departure end of runway, 370' right of centerline, 8' AGL/926' MSL. **Rwy 36,** multiple trees beginning 137' from departure end of runway, 305' left of centerline, up to 43' AGL/952' MSL. Fence 204' from departure end of runway, 284' left of centerline, 8' AGL/911' MSL. Multiple trees beginning 359' from departure end of runway, 399' right of centerline, up to 44' AGL/933' MSL.

FREMONT, NE

FREMONT MUNI (FET)
AMDT 5 08101 (FAA)

TAKE-OFF MINIMUMS: **Rwy 19**, 600-2½ with a min. climb of 370' per NM to 2000.

DEPARTURE PROCEDURE: **Rwy 19,** Climb heading 185° to 1800 before proceeding on course.

NOTE: **Rwy 1,** vehicle plus road beginning 213' from departure end of runway, 430' left and right of centerline, up to 15' AGL/1224' MSL. Tree 3771' from departure end of runway, 741' left of centerline, 100' AGL/1299' MSL. Tree 3349' from departure end of runway, 803' right of centerline, 100' AGL/1294' MSL. **Rwy 14,** tree 1248' from departure end of runway, 148' right of centerline, 100' AGL/1304' MSL. Vehicle plus road 513' from departure end of runway, 272' right of centerline, 15' AGL/1219' MSL. **Rwy 19,** vehicle plus road 531' from departure end of runway, 269' left of centerline, 15' AGL/1219' MSL. Tree 1222' from departure end of runway, 255' right of centerline, 100' AGL/1304' MSL. **Rwy 32,** multiple trees beginning 2053' from departure end of runway, 455' left of centerline, up to 84' AGL/1288' MSL. Multiple street lights beginning 1433' from departure end of runway, 465' right of centerline, up to 41' AGL/1246' MSL.

GARDEN CITY, KS

GARDEN CITY RGNL (GCK)
ORIG 07186 (FAA)

NOTE: **Rwy 12,** multiple trees beginning 585' from departure end of runway, 431' left of centerline, up to 52' AGL/2926' MSL.

GOODLAND, KS

RENNER FIELD/GOODLAND MUNI (GLD)
AMDT 4 03303 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17,** NA.

DEPARTURE PROCEDURE: **Rwy 23**, climb via heading 234° to 4300 before turning south.

NOTE: **Rwy 12,** road 510' from departure end of runway, 544' left of centerline, 3665' MSL. **Rwy 17,** rod on dome 1738' from departure end of runway, 12' right of centerline 87' AGL/3746' MSL. Rod on OL AMOM 1252' from departure end of runway, 550' right of centerline, 37' AGL/3689' MSL. Tower 1700' from departure end of runway, 62' right of centerline, 49' AGL/3700' MSL. Pole 1293' from departure end of runway, 531' right of centerline, 49' AGL/3689' MSL. **Rwy 23,** road 683' from departure end of runway, 167' right of centerline, 3679' MSL. Terrain 62' from departure end of runway, 297' right of centerline, 3659' MSL. Tower 1218' from departure end of runway, 5347' left of centerline, 380' AGL/4080' MSL. **Rwy 30,** rail on silo 721' from departure end of runway, 567' left of centerline, 36' AGL/3675' MSL. Tree 153' from departure end of runway, 241' left of centerline, 16' AGL/3658' MSL. Tree 216' from departure end of runway, 391' left of centerline, 17' AGL/3659' MSL. Tree 1030' from departure end of runway, 460' left of centerline, 34' AGL/3676' MSL. Tree 1096' from departure end of runway, 641' right of centerline, 35' AGL/3674' MSL.

GORDON, NE

GORDON MUNI (GRN)
AMDT 2 90291 (FAA)

TAKE-OFF MINIMUMS: **Rwy 29**, 300-1.

DEPARTURE PROCEDURE: **Rwys 22, 29**, climb runway heading to 4400 before turning.

GOTHENBURG, NE

QUINN FIELD (GTE)
AMDT 1 81106 (FAA)

TAKE-OFF MINIMUMS: **Rwy 32**, 300-1 or std. with a min. climb of 300' per NM to 2800.

GRAND ISLAND, NE

CENTRAL NEBRASKA RGNL (GRI)
ORIG 07354 (FAA)

NOTE: **Rwy 13,** tree 1334' from departure end of runway, 730' left of centerline, 39' AGL/1881' MSL.

GRANT, NE

GRANT MUNI (GGF)
ORIG 08213 (FAA)

NOTE: **Rwy 15,** post 7' from departure end of runway, 297' left of centerline, 4' AGL/3424' MSL. Post 5' from departure end of runway, 300' left of centerline, 5' AGL/3424' MSL. Road with vehicle 524' from departure end of runway, 525' left of centerline, 17' AGL/3442' MSL. Trees beginning 128' from departure end of runway, 304' left of centerline, up to 100' AGL/3442' MSL. **Rwy 33,** terrain 107' from departure end of runway, 352' left of centerline, 0' AGL/3426' MSL. Fence 226' from departure end of runway, 505' left of centerline, 8' AGL/3430' MSL. Terrain beginning 102' from departure end of runway, 199' right of centerline, up to 0' AGL/3429' MSL. Fence 3' from departure end of runway, 496' right of centerline, 4' AGL/3426' MSL.

GREAT BEND, KS

GREAT BEND MUNI (GBD)
ORIG 08325 (FAA)

DEPARTURE PROCEDURE: **Rwy 35,** climb heading 352° to 3200 before turning eastbound.

NOTE: **Rwy 35,** tree 1312' from departure end of runway, 826' left of centerline, 62' AGL/1946' MSL.

HASTINGS, NE

HASTINGS MUNI (HSI)
AMDT 3 09071 (FAA)

DEPARTURE PROCEDURE: **Rwy 4**, climb heading 090° to 3000 before proceeding on course. **Rwy 32**, climb heading 323° to 2500 before turning right.

NOTE: **Rwy 14,** vehicle on road 202' from DER, 386' left of centerline, 15' AGL/1952' MSL. Tree 625' from DER, 498' right of centerline, 17' AGL/1961' MSL. Lightpole 620' from DER, 657' right of centerline, 35' AGL/1977' MSL. Multiple trees beginning 835' from DER, 558' left of centerline, up to 61' AGL/2010' MSL.

HAYS, KS

HAYS RGNL (HYS)
AMDT 2 92180 (FAA)

DEPARTURE PROCEDURE: **Rwy 34**, westbound departures (160° CW 340°) climb runway heading 3100 before proceeding on course.

HEBRON, NE

HEBRON MUNI (HJH)
ORIG 85115 (FAA)

TAKE-OFF MINIMUMS: **Rwys 3,12,21,30,** 300-1.

DEPARTURE PROCEDURE: **All Rwys:** climb straight ahead to 1700 before proceeding on course.

HILL CITY, KS

HILL CITY MUNI (HLC)
ORIG 06047 (FAA)

TAKE-OFF MINIMUMS: **Rwy 17,** 200-1 or std. with a min. climb of 380' to 2500.

DEPARTURE PROCEDURE: **Rwy 35,** climb via heading 352° to 3100 before turning left.

NOTE: **Rwy 17,** tower 3423' from departure end of runway, 1085' left of centerline, 145' AGL/2345' MSL. Tree 633' from departure end of runway, 449' right of centerline, 52' AGL/2221' MSL. Multiple trees beginning 694' from departure end of runway, 189' left of centerline, 40' AGL/2211' MSL. Multiple trees beginning 696' from departure end of runway 289' left of centerline, 40' AGL/2213' MSL. Multiple trees 790' from departure end of runway, 441' right of centerline, 48' AGL/2214' MSL. Tree 878' from departure end of runway, 122' left of centerline, 40' AGL/2210' MSL. Tree 899' from departure end of runway, 220' right of centerline, 54' AGL/2212' MSL. Multiple trees 893' from departure end of runway, 193' left of centerline, 70' AGL/2211' MSL. Tree 945' from departure end of runway, 229' right of centerline, 65' AGL/2213' MSL. **Rwy 35,** tree 1529' from departure end of runway, 94' left of centerline, 36' AGL/2279' MSL. Power pole 2433' from departure end of runway, 1046' right of centerline, 48' AGL/2308' MSL. Power pole 2447' from departure end of runway, 785' right of centerline, 41' AGL/2311' MSL.

HOLDREGE, NE

BREWSTER FIELD (HDE)
AMDT 2 98113 (FAA)

TAKE-OFF MINIMUMS: **Rwys 11, 29,** NA.

DEPARTURE PROCEDURE: **Rwy 18,** climb runway heading to 3800 before turning right. **Rwy 36,** climb runway heading to 3600 before turning left.

HUGOTON, KS

HUGOTON MUNI (HQG)
AMDT 1 07186 (FAA)

TAKE-OFF MINIMUMS: **Rwy 31,** NA-obstacles.

DEPARTURE PROCEDURE: **Rwy 2**, climb heading 016° to 3800 before turning right.

NOTE: **Rwy 2,** multiple poles,hangars,and vehicle on road beginning 25' from departure end of runway, 334' left of centerline, up to 43' AGL/3167' MSL. Pole and fence beginning 19' from departure end of runway, 304' right of centerline, up to 33' AGL/3157' MSL. **Rwy 20,** vehicle on road 1' from departure end of runway, 371' right of centerline, 15' AGL/3153' MSL. Vehicle on road 203' from departure end of runway, 369' left of centerline, 15' AGL/3148' MSL.

HUTCHINSON, KS

HUTCHINSON MUNI (HUT)
AMDT 4 92233 (FAA)

TAKE-OFF MINIMUMS: **Rwys 4,22,** 300-1 or std. with a min. climb of 370' per NM to 1700.

DEPARTURE PROCEDURE: **All Rwys,** eastbound departures (030° CW 130°) climb runway heading to 3300 before turning.

IMPERIAL, NE

IMPERIAL MUNI (IML)
AMDT 2 96228 (FAA)

TAKE-OFF MINIMUMS: **Rwy 21**, 300-1 or std. with a min. climb of 260' per NM to 3700.

INDEPENDENCE, KS

INDEPENDENCE MUNI (IDP)
ORIG 08325 (FAA)

NOTE: **Rwy 4,** trees beginning 2911' from departure end of runway, 1236' left of centerline, up to 100' AGL/929' MSL. Tree 1878' from departure end of runway, 236' right of centerline, 52' AGL/871' MSL. **Rwy 17,** trees beginning 1402' from departure end of runway, 696' left of centerline, up to 31' AGL/860' MSL. **Rwy 35,** obstruction light on DME 1002' from departure end of runway, 256' right of centerline, 20' AGL/849' MSL. Trees beginning 2515' from departure end of runway, 994' right of centerline, up to 100' AGL/929' MSL.

IOLA, KS

ALLEN COUNTY (K88)
ORIG 09071 (FAA)

NOTE: **Rwy 1,** trees 1280' from DER, 485' right of centerline, 100' AGL/1109' MSL. **Rwy 19,** vehicle on road 28' from DER, 501' right of centerline, 15' AGL/1024' MSL. Terrain beginning 69' from DER, 229' right of centerline, up to 1014' MSL. Trees 2240' from DER, 1068' right of centerline, 100' AGL/1109' MSL. Trees 2381' from DER, 621' left of centerline, 100' AGL/1089' MSL.

JUNCTION CITY, KS

FREEMAN FIELD (3JC)
AMDT 1 94174 (FAA)

TAKE-OFF MINIMUMS: **Rwy 13**, NA. **Rwy 18**, 400-2 or std. with a min. climb of 300' per NM to 2000.

DEPARTURE PROCEDURE: **Rwy 5**, climb to 2000 via heading 105° before proceeding on course. **Rwy 18**, climb runway heading to 2000 before proceeding on course. **Rwys 23, 31, 36**, climb to 2000 via heading 270° before proceeding on course.

KEARNEY, NE

KEARNEY RGNL (EAR)
ORIG 03023 (FAA)

TAKE-OFF MINIMUMS: **Rwy 13,** cross departure end of runway at or above 20' AGL/2149' MSL.

NOTE: **Rwy 13,** trees 1600' from departure end of runway, 745' right of centerline, 80' AGL/2189' MSL.

KIMBALL, NE

KIMBALL MUNI/ROBERT E. ARRAJ FIELD (IBM)
ORIG 07018 (FAA)

NOTE: **Rwy 10,** fence 218' from departure end of runway, 273' right of centerline, 4' AGL/4905' MSL. Wind cone 256' from departure end of runway, 222' left of centerline, 14' AGL/4914' MSL. Multiple stop signs beginning 830' from departure end of runway, 555' left of centerline, up to 17' AGL/4926' MSL. **Rwy 28,** terrain beginning 75' from departure end of runway, 262' right of centerline, up to 4939' MSL. Terrain beginning 141' from departure end of runway, 435' left of centerline, up to 4932' MSL.

LAWRENCE, KS

LAWRENCE MUNI (LWC)
AMDT 4 03247 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1,** 400-1½ or std. with a min. climb of 387' per NM to 1300. **Rwy 33,** 300-1 or std. with a min. climb of 327' per NM to 1100.

DEPARTURE PROCEDURE: **Rwy 15**, south and west departures (140° CW 360°), climb via heading 130° to 2400 before turning right on course.**Rwy 19**, climb via heading 180° to 2400 before turning on course.

NOTE: **Rwy 1,** bush 297' from departure end of runway, 192' right of centerline, 9' AGL/842' MSL, tree 2864' from departure end of runway, 759' right of centerline, 90' AGL/969' MSL, tree 4151' from departure end of runway, 1466' left of centerline, 79' AGL/958' MSL, tree 7024' from departure end of runway, 2180' right of centerline, 45' AGL/1104' MSL, tree 7285' from departure end of runway, 1781' right of centerline, 100' AGL/1179' MSL, tree 7406' from departure end of runway, 349' right of centerline, 49' AGL/1088' MSL, tree 7980' from departure end of runway, 2613' right of centerline, 46' AGL/1105' MSL, tree 10,211' from departure end of runway, 2539' left of centerline, 49' AGL/1108' MSL, tree 11,544' from departure end of runway, 1866' left of centerline, 70'AGL/1129' MSL. **Rwy 15,** tree 543' from departure end of runway,561' left of centerline, 28' AGL/857' MSL, tree 1361' from departure end of runway, 714' right of centerline, 50' AGL/879' MSL. **Rwy 19,** tree 1797' from departure end of runway, 558' right of centerline, 79' AGL/918' MSL, tree 1896' from departure end of runway, 317' right of centerline, 71'AGL/910' MSL. **Rwy 33,** tree 1323' from departure end of runway, 623' right of centerline, 59' AGL/898' MSL, tree 1622' from departure end of runway, 353' right of centerline, 48' AGL/887' MSL, tree 1768' from departure end of runway, 201' right of centerline, 49' AGL/888' MSL, tree 1945' from departure end of runway, 17' left of centerline, 66' AGL/905' MSL, tree 4357' from departure end of runway, 1563' right of centerline, 100' AGL/1009' MSL.

LEXINGTON, NE

JIM KELLY FIELD (LXN)
AMDT 2 07130 (FAA)

TAKE-OFF MINIMUMS: **Rwy 19,** std. w/ min. climb of 291' per NM to 4000 or 1200-3 for climb in visual conditions.

DEPARTURE PROCEDURE: **Rwy 14,** climb heading 136° to 3500' before turning right. **Rwy 19,** for climb in visual conditions: cross Jim Kelly Field Airport at or above 3500 MSL before proceeding on course.

NOTE: **Rwy 1,** terrain 56' from departure end of runway, 470' left of centerline, 2409' MSL. **Rwy 14,** multiple trees beginning 865' from departure end of runway, 242' left of centerline, up to 59' AGL/2459' MSL. Multiple trees and railroad signals beginning 896' from departure end of runway, 406' right of centerline, up to 55' AGL/2457' MSL. **Rwy 32,** fence 97' from departure end of runway, 497' right of centerline, 3' AGL/2418' MSL. Fence 72' from departure end of runway, 498' left of centerline, 10' AGL/2415' MSL.

LIBERAL, KS

LIBERAL MID-AMERICA RGNL (LBL)
AMDT 5 07242 (FAA)

NOTE: **Rwy 4,** obstruction light on lighted WSK 390' from departure end of runway, 350' left of centerline, 21' AGL/2896' MSL. Tree 1299' from departure end of runway, 785' right of centerline, 44' AGL/2924' MSL. **Rwy 35,** multiple trees beginning 1090' from departure end of runway, 317' right of centerline, up to 39' AGL/2920' MSL.

LINCOLN, NE

LINCOLN (LNK)
ORIG 08269 (FAA)

NOTE: **Rwy 14,** windsock 262' from departure end of runway, 369' left of centerline, 7' AGL/1187' MSL. **Rwy 18,** rod on obstruction light tower 3858' from departure end of runway, 687' left of centerline, 80' AGL/1280' MSL. **Rwy 35,** warehouse 4463' from departure end of runway, 1350' left of centerline, 50' AGL/1369' MSL.

MANHATTAN, KS

MANHATTAN RGNL (MHK)
AMDT 6 02108 (FAA)

DEPARTURE PROCEDURE: **All runways,** westbound departures heading 210° through 360° NA. **Rwy 31,** departures NA when R-3602B active.

NOTE: R-3602B restricted area immediately west of airport. **Rwy 3,** 100' AGL tree 7690' from departure end of runway, 1507' left of centerline. **Rwy 13,** 100' AGL tree 1873' from departure end of runway, 519' left of centerline. **Rwy 21,** 100' AGL tree 1020' from departure end of runway, 714' right of centerline. **Rwy 31,** 100' AGL tree 8354' from departure end of runway, 867' right of centerline.

MARSHALL AAF (KFRI)

FORT RILEY, KS 07186

Rwy 22, 400-2¾*
* Or standard with minimum climb of 273/NM to 1500.
DEPARTURE PROCEDURE: **Rwy 22:** Climb on heading 224° to 2200 before proceeding on course.
TAKE-OFF OBSTACLES: **Rwy 4:** Ridgeline 1212' MSL, 2721' from DER, 1104' right of centerline. Ridgeline 1198' MSL, 4791' from DER, 151' right of centerline.
Rwy 22: Antenna 1371' MSL, 8919' from DER, 1292' left of centerline. Antenna 1432' MSL, 14,495' from DER, 2287' left of centerline.

MARYSVILLE, KS

MARYSVILLE MUNI (MYZ)

TAKE-OFF MINIMUMS: **Rwy 15**, 300-1 or std. with a min. climb 402' per NM to 1600. **Rwy 33**, 500-1½ or std. with a min. climb of 496' per NM to 1900.
DEPARTURE PROCEDURE: **Rwys 2, 20**, climb runway heading to 1900 before turning.

MC CONNELL AFB (KIAB)

WICHITA, KS 09043

TAKE-OFF OBSTACLES: **Rwy 1L,** KC135 tail 42' AGL/ 1409' MSL, 24' from DER, 363' left of centerline. **Rwy 1R,** KC135 tail 42' AGL/ 1406' MSL, 1048' from DER, 678' right of centerline. KC135 tail 42' AGL/1406' MSL, 139' from DER, 578' right of centerline. KC135 tail 42' AGL/1406' MSL, 325' from DER, 577' right of centerline. KC135 tail 42' AGL/1406' MSL, 514' from DER, 577' right of centerline. KC135 tail 42' AGL/1406' MSL, 729' from DER, 678' right of centerline. KC135 tail 42' AGL/ 1406' MSL, 889' from DER, 678' right of centerline. KC135 tail 42' AGL/1400' MSL, 43' from DER, 306' right of centerline.

MC COOK, NE

MC COOK BEN NELSON RGNL (MCK)
ORIG 09351(FAA)

TAKE-OFF MINIMUMS: **Rwys 17, 35,** NA-Environmental.
NOTE: **Rwy 4,** tree 275' from departure end of runway, 233' left of centerline, 27' AGL/2566' MSL. **Rwy 12,** multiple trees beginning 71' from departure end of runway, 147' right of centerline, up to 40' AGL/2559' MSL. Tree 240' from departure end of runway, 142' left of centerline, 40' AGL/2549' MSL. **Rwy 22,** pole 843' from departure end of runway, 95' right of centerline, 28' AGL/ 2587' MSL.

MC PHERSON, KS

MC PHERSON (MPR)
AMDT 2 07298 (FAA)

TAKE-OFF MINIMUMS: **Rwy 8, 26,** NA-Environmental.
NOTE: **Rwy 18,** trees beginning 2646' from departure end of runway, 1047' left to 1047' right of centerline, up to 100' AGL/1594' MSL. **Rwy 36,** bush 32' from departure end of runway, 262' right of centerline, 8' AGL/1495' MSL. Trees beginning 2646' from departure end of runway, 1047' left to 1047' right of centerline, up to 100' AGL/ 1594' MSL.

MINDEN, NE

PIONEER VILLAGE FIELD (0V3)
AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwys 5, 23**, NA-Turf.
DEPARTURE PROCEDURE: **Rwy 34,** climb heading 339° to 3000 before turning right.
NOTE: **Rwy 16,** multiple trees and guard posts beginning 32' from DER, 171' right of centerline up to 75' AGL/2223' MSL. Multiple trees beginning 193' from DER, 465' left of centerline up to 67' AGL/2204' MSL. Multiple street lights beginning 840' from DER, 278' right of centerline up to 29' AGL/2181' MSL. Multiple buildings beginning 1656' from DER, 156' right of centerline up to 70' AGL/2225' MSL. Grain elevator 2000' from DER, 100' right of centerline, 100' AGL/ 2244' MSL. **Rwy 34,** trees 192' from DER, 324' left of centerline, up to 49' AGL/2200' MSL. Trees 337' from DER, 156' left of centerline, up to 11' AGL/2165' MSL.

NEBRASKA CITY, NE

NEBRASKA CITY MUNI (AFK)
ORIG 08157 (FAA)

TAKE-OFF MINIMUMS: **Rwys 5, 23,** NA-Environmental.

NELIGH, NE

ANTELOPE COUNTY (4V9)
ORIG 09351 (FAA)

TAKE-OFF MINIMUMS: **Rwy 1,** 400-1¾ or std. w/ min. climb of 315' per NM to 2200.
DEPARTURE PROCEDURE: **Rwy 19,** climb heading 188° to 2500 before proceeding on course.
NOTE: **Rwy 1,** multiple trees beginning 283' from DER, 7' right of centerline, up to 89' AGL/1810' MSL. Multiple towers beginning 1.2 NM from DER, 194' left of centerline, up to 135' AGL/2071' MSL. Multiple antennas beginning 1.4 NM from DER, 434' left of centerline, up to 71' AGL/2022' MSL. Multiple structures beginning 1720' from DER, 2' left of centerline, up to 59' AGL/ 1780' MSL. Building 1.4 NM from DER, 477' left of centerline, 42' AGL/1991' MSL. **Rwy 13,** tree 30' from DER, 468' left of centerline, 60' AGL/1756' MSL.
Rwy 19, fence beginning 80' from DER, 450' right of centerline, up to 4' AGL/1785' MSL. Ground 76' from DER, 334' right of centerline, 1783' MSL. Ground 180' from DER, 342' right of centerline, 1783' MSL. **Rwy 31,** multiple trees beginning 586' from DER, 603' left of centerline, up to 60' AGL/1819' MSL. Vehicles on road beginning 168' from DER, 523' left of centerline, up to 17' AGL/1766' MSL.

NORFOLK, NE

KARL STEFAN MEMORIAL (OFK)
ORIG 09351 (FAA)

NOTE: **Rwy 1,** terrain with trees beginning 50' from DER, left and right of centerline, up to 100' AGL/1615' MSL. **Rwy 14,** terrain with trees beginning 55' from DER, left and right of centerline, up to 75' AGL/1640' MSL. Vehicle on road 555' from DER, 619' left of centerline, 15' AGL/1586' MSL. Satellite dish 825' from DER, 359' left of centerline, 37' AGL/1599' MSL. Electrical equipment 22' from DER, 499' left of centerline, 5' AGL/1565' MSL. **Rwy 19,** terrain beginning 116' from DER, 486' left of centerline, up to 1576' MSL. Fence 905' from DER, 666' left of centerline, 6' AGL/1596' MSL. Trees beginning 3024' from DER, 486' left and right of centerline, up to 100' AGL/1698' MSL. **Rwy 32,** terrain 180' from DER, 162' left of centerline, 1549' MSL. Tree 778' from DER, 672' left of centerline, 100' AGL/1649' MSL. Railroad tracks 959' from DER, 363' left of centerline, 23' AGL/1568' MSL. Tree 2475' from DER, 60' left of centerline, 81' AGL/1611' MSL

NORTH PLATTE, NE

NORTH PLATTE RGNL AIRPORT LEE BIRD FIELD (LBF)
AMDT 4 90263 (FAA)

DEPARTURE PROCEDURE: **Rwy 30**, climb runway heading to 4000 before turning right. **Rwy 35**, climb runway heading to 4000 before turning left.

NORTON, KS

NORTON MUNI (NRN)
AMDT 1 08045 (FAA)

TAKE-OFF MINIMUMS: **Rwys 8, 26,** NA-Environmental. **Rwy 16,** 400-3.

NOTES: **Rwy 16,** Tower 2241' from departure end of runway, 642' left of centerline, 198' AGL/2528' MSL. Tower 2.42 NM from departure end of runway, 3467' right of centerline, 358' AGL/2758' MSL. **Rwy 34,** Tree 630' from departure end of runway, 203 left of centerline, 100' AGL/2489' MSL.

O'NEILL, NE

THE O'NEILL MUNI-JOHN L. BAKER FIELD (ONL)
ORIG 88266 (FAA)

DEPARTURE PROCEDURE: **Rwys 4, 13, 22**, climb runway heading to 2600 before turning.

OAKLEY, KS

OAKLEY MUNI (OEL)
ORIG 06215 (FAA)

NOTE: **Rwy 16,** bush 145' from departure end of runway, 496' left of centerline, 14' AGL/3034' MSL. Road 208' from departure end of runway, 368' right of centerline, 15' AGL/3031' MSL. **Rwy 34,** tree 855' from departure end of runway, 416' right of centerline, 50' AGL/3099' MSL.

OBERLIN, KS

OBERLIN MUNI (OIN)
ORIG 84187 (FAA)

TAKE-OFF MINIMUMS: **Rwy 12**, 300-2.

OFFUTT AFB (KOFF)

OMAHA, NE . . . . . .ORIG 07354

TAKE-OFF OBSTACLES: **Rwy 30**, Terrain 1058' to 1067' MSL, 31' to 500' from DER, 500' to 636' right of centerline. Aircraft on North Ramp 38' AGL/1094' MSL, 582' from DER, 597' right of centerline. Tree 105' AGL/1086' MSL, 1282' from DER, 604' right of centerline. Tree 105' AGL/1156' MSL, 22' inward of DER, 501' left of centerline.

Rwy 12: Trees 85' to 106' AGL/1052' to 1076' MSL, 2758' to 3827' from DER, 1184' to 1516' left of centerline. Trees 88' AGL/1057' MSL, 2593' from DER, 944' right of centerline.

OGALLALA, NE

SEARLE FIELD (OGA)
AMDT 3 90123 (FAA)

TAKE-OFF MINIMUMS: **Rwy 31**, 800-3.

DEPARTURE PROCEDURE: **Rwy 8**, climb runway heading to 4000 before turning left.

OLATHE, KS

JOHNSON COUNTY EXECUTIVE (OJC)
ORIG 05300 (FAA)

NOTE: **Rwy 18,** multiple trees 622' from departure end of runway, 192' right of centerline, up to 73' AGL/1084' MSL. **Rwy 36,** antenna 335' from departure end of runway, 263' left of centerline, 20' AGL/1110' MSL, tree 1008' from departure end of runway, 612' right of centerline, 57' AGL/1130' MSL, tree 1544' from departure end of runway, 810' left of centerline, 71' AGL/1144' MSL.

NEW CENTURY AIRCENTER (IXD)
ORIG 05300 (FAA)

NOTE: **Rwy 4,** fence 204' from departure end of runway, 256' right of centerline, 10' AGL/1096' MSL, obstruction light 296' from departure end of runway, 163' right of centerline, 19' AGL/1098' MSL, obstruction light 492' from departure end of runway, 43' left of centerline, 16' AGL/1095' MSL, tree 1529' from departure end of runway, 125' left of centerline, 60' AGL/1149' MSL, tree 1824' from departure end of runway, 665' right of centerline, 59' AGL/1171' MSL. **Rwy 18,** tree 1899' from departure end of runway, 8' left of centerline, 64' AGL/1103' MSL, tree 2051' from departure end of runway, 662' right of centerline, 50' AGL/1108' MSL. **Rwy 36,** ground beginning 16' from departure end of runway, from 407' right to 487' left of centerline, 1088' MSL.

OMAHA, NE

EPPLEY AIRFIELD (OMA)
AMDT 5 08045 (FAA)

DEPARTURE PROCEDURE: **Rwys 14L, 14R,** Climb heading 139° to 2600 before proceeding on course. **Rwy 18,** Climb heading 175° to 2600 before turning right. **Rwys 32L, 32R,** Climb heading 319° to 2600 before proceeding westbound. **Rwy 36,** Climb heading 355° to 2600 before turning left.

NOTES: **Rwy 14L,** Trees beginning 3956' from departure end of runway, 115' left of centerline, up to 107' AGL/1322' MSL. **Rwy 14R,** Tree 3972' from departure end of runway, 1316' left of centerline, 108' AGL/1088' MSL. **Rwy 18,** Tower, pole, and tree beginning 3953' from departure end of runway, 852' left of centerline up to 136' AGL/1114' MSL. **Rwy 32L,** Pole and tree beginning 969' from departure end of runway, 748' right of centerline, up to 70' AGL/1054' MSL. **Rwy 32R,** Trees beginning 2217' from departure end of runway, 767' right of centerline, up to 106' AGL/1089' MSL. **Rwy 36,** Poles and tree beginning 940' from departure end of runway, 674' left and right of centerline, up to 83' AGL/1064' MSL.

MILLARD (MLE)
AMDT 3 07074 (FAA)

TAKE-OFF MINIMUMS: **Rwy 30,** 300-1¼ or std. w/ min. climb of 370' per NM to 3000.

DEPARTURE PROCEDURE: **Rwy 12,** climb via heading 123° to 3200 before proceeding on course. **Rwy 30,** climb via heading 303° to 3000 before proceeding on course.

NOTE: **Rwy 12,** multiple trees, power poles and highway signs beginning 250' from departure end of runway, 152' left of centerline, up to 35' AGL/1101' MSL. Multiple trees and fences beginning 3' from departure end of runway, 381' right of centerline, up to 63' AGL/1104' MSL. Multiple street lights beginning 1506' from departure end of runway, 678' left of centerline to 568' right of centerline, up to 46' AGL/1115' MSL. **Rwy 30,** multiple towers, trees, power poles, buildings, street lights, fences, and road beginning 13' from departure end of runway, 264' left of centerline, up to 100' AGL/1270' MSL. Multiple trees and power poles beginning 516' from departure end of runway, 343' right of centerline, up to 88' AGL/1137' MSL.

ORD, NE

EVELYN SHARP FIELD (ODX)
AMDT 3 09127 (FAA)

TAKE-OFF MINIMUMS: **Rwys 17,35,**NA-Environmental.

DEPARTURE PROCEDURE: **Rwy 13,** climb heading 131° to 3000 before turning right.

NOTE: **Rwy 13,** pole 860' from DER, 498' left of centerline, 39' AGL/2098' MSL. Trees beginning 705' from DER, 505' left of centerline, up to 37' AGL/2096' MSL. Trees beginning 43' from DER, 443' right of centerline, up to 45' AGL/2104' MSL. **Rwy 31,** trees beginning 2590' from DER, 276' left of centerline, up to 84' AGL/2183' MSL. Poles beginning 1234' from DER, 1' left of centerline, up to 60' AGL/2130' MSL. Tank 2615' from DER, 256' left of centerline, 69' AGL/2139' MSL. Fence 199' from DER, 241' left of centerline, 5' AGL/2075' MSL. Tree 55' from DER, 348' right of centerline, 2' AGL/2072' MSL.

OSHKOSH, NE

GARDEN COUNTY (OKS)
ORIG 05020 (FAA)

DEPARTURE PROCEDURE: **Rwy12,** climb via heading 125° to 4000 before turning right.

OTTAWA, KS

OTTAWA MUNI (OWI)
ORIG 97254 (FAA)

TAKE-OFF MINIMUMS: **Rwys 5,13,23,31,** NA.

PARSONS, KS

TRI-CITY (PPF)
ORIG 08269 (FAA)

NOTE: **Rwy 17,** trees beginning 23' from departure end of runway, 253' right of centerline, up to 66' AGL/917' MSL. Trees and power poles beginning 8' from departure end of runway, 243' left of centerline, up to 56' AGL/916' MSL. **Rwy 35,** trees beginning 12' from departure end of runway, 138' right of centerline, up to 40' AGL/956' MSL. Vehicle on road 720' from departure end of runway, 7' left and right of centerline, 17' AGL/941' MSL. Trees beginning 728' from departure end of runway, 66' left of centerline, up to 20' AGL/935' MSL.

PHILLIPSBURG, KS

PHILLIPSBURG MUNI (PHG)
ORIG 07018 (FAA)

TAKE-OFF MINIMUMS: **Rwys 3, 21,** NA (Turf runway)

NOTE: **Rwy 31,** trees 5843' from departure end of runway, 1981' left of centerline, 100' AGL/2059' MSL.

PITTSBURG, KS

ATKINSON MUNI (PTS)
ORIG 01193 (FAA)

NOTE: **Rwy 10,** 972 MSL pole, 335' from departure end of runway, 477' right of centerline. **Rwy 16,** 989' MSL tree, 1016' from departure end of runway, 542' left of centerline.

RUSHVILLE, NE

MODISETT (9V5)
ORIG 09239 (FAA)

NOTE: **Rwy 14,** trees 21' from DER, 210' right of centerline, up to 47' AGL/3792' MSL. Multiple trees beginning 251' from DER, 302' left of centerline, up to 50' AGL/3805' MSL. Multiple power poles beginning 427' from DER, 31' left of centerline, up to 47' AGL/3834' MSL. Multiple power poles beginning 1179' from DER, 235' right of centerline, up to 67' AGL/3816' MSL. Multiple buildings beginning 415' from DER, 409' left of centerline, up to 25' AGL/3778' MSL. Fence, 203' from DER, 318' left of centerline, 4' AGL/3757' MSL. **Rwy 32,** terrain 964' from DER, 355' left of centerline, 0' AGL/3778' MSL. Fence, 51' from DER, 282' left of centerline, 4' AGL/3751' MSL.

RUSSELL, KS

RUSSELL MUNI (RSL)
AMDT 1 07298 (FAA)

DEPARTURE PROCEDURE: **Rwy 17**, climb via heading 167° to 3400 before turning east.

NOTE: **Rwy 17,** post 167' from departure end of runway, 324' left of centerline, 6' AGL/1868' MSL. **Rwy 35,** multiple poles beginning 417' from departure end of runway, 142' right of centerline, up to 30' AGL/1890' MSL.

SALINA, KS

SALINA MUNI (SLN)
ORIG 08325 (FAA)

NOTE: **Rwy 4,** light on hangar 1560' from departure end of runway, 196' right of centerline, 52' AGL/1302' MSL. **Rwy 12,** rod on obstruction light GS 1608' from departure end of runway, 617' left of centerline, 44' AGL/1315' MSL. Trees beginning 4018' from departure end of runway, 421' left of centerline, up to 100' AGL/1379' MSL. Trees beginning 5330' from departure end of runway, 1917' right of centerline, up to 100' AGL/1419' MSL. **Rwy 17,** road with vehicles 1458' from departure end of runway, from left to right of centerline, up to 15' AGL/1314' MSL. Pole 1505' from departure end of runway, 782' right of centerline, 12' AGL/1312' MSL. **Rwy 18,** rising terrain beginning 537' from departure end of runway, 338' right of centerline, up to 1309' MSL. Road with vehicles beginning 891' from departure end of runway, 586' left of centerline, up to 15' AGL/1314' MSL. Road with vehicles beginning 1095' from departure end of runway, 762' right of centerline, up to 15' AGL/1324' MSL. Trees beginning 2065' from departure end of runway, from left to right of centerline, up to 100' AGL/1409' MSL. **Rwy 22,** trees beginning 4195' from departure end of runway, 65' right of centerline, up to 100' AGL/1399' MSL. **Rwy 30,** trees beginning 1227' from departure end of runway, 785' left of centerline, up to 100' AGL/1349' MSL. Trees beginning 2400' from departure end of runway, from left to right of centerline, up to 100' AGL/1359' MSL. **Rwy 36,** trees beginning 367' from departure end of runway, 305' left of centerline, up to 100' AGL/1349' MSL. Trees beginning 1663' from departure end of runway, from left to right of centerline, up to 100' AGL/1349' MSL.

SCOTTSBLUFF, NE

WESTERN NEBRASKA RGNL
WILLIAM B. HEILIG FIELD (BFF)
AMDT 4 93175 (FAA)

DEPARTURE PROCEDURE: **Rwy 23**, climbing right turn to 5500 via heading 300° before proceeding on course. **Rwy 30**, climb runway heading to 5500 before proceeding on course.

SEWARD, NE

SEWARD MUNI (SWT)
ORIG 96228 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22,** NA.

DEPARTURE PROCEDURE: **Rwy 4,** climb to 2800 before turning on course. **Rwy 16,** climb runway heading to 3500 before turning right. **Rwy 34,** climb runway heading to 3000 before turning left.

SIDNEY, NE

SIDNEY MUNI/LLOYD W. CARR FIELD (SNY)
AMDT 1 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwys 3,21** NA-Environmental.

SUPERIOR, NE

SUPERIOR MUNI (12K)
ORIG 91318 (FAA)

DEPARTURE PROCEDURE: **Rwys 14, 18, 32, 36**, climb runway heading to 2500 before turning.

TEKAMAH, NE

TEKAMAH MUNI (TQE)
AMDT 2 07298 (FAA)

DEPARTURE PROCEDURE: **Rwy 32**, climb via heading 327° to 1500 before turning left.

NOTE: **Rwy 14,** north-south road and vehicle 483' left of centerline at departure end of runway, 15' AGL/1044' MSL. **Rwy 32,** trees 954' from departure end of runway, 426' left of centerline, up to 100' AGL/1129' MSL.

THEDFORD, NE

THOMAS COUNTY (TIF)
AMDT 1 08269 (FAA)

NOTE: **Rwy 11,** trees and rising terrain beginning 36' from departure end of runway, 458' right of centerline, up to 75' AGL/3054' MSL. Vehicles on road beginning 749' from departure end of runway, 351' left of centerline, up to 17' AGL/2936' MSL. **Rwy 29,** trees and rising terrain beginning 15' from departure end of runway, 223' left of centerline, up to 75' AGL/3034' MSL.

TOPEKA, KS

FORBES FIELD (FOE)
ORIG 09183 (FAA)

NOTE: **Rwy 3,** trees beginning 1424' from DER, 217' left of centerline, up to 59' AGL/1099' MSL. Tree 1523' from DER, 370' right of centerline, 49' AGL/1088' MSL. **Rwy 31,** rising terrain 38' from DER, 441' right of centerline, 1064' MSL.

TOPEKA, KS (CON'T)

PHILIP BILLARD MUNI (TOP)
AMDT 1 09015 (FAA)

TAKE-OFF MINIMUMS: **Rwy 22,** 200-1¼ or std. w/ min. climb of 286' per NM to 1200.

DEPARTURE PROCEDURE: **Rwy 22,** climb heading 224° to 1900 before turning right. **Rwy31,** climb heading 309° to 1800 before turning left.

NOTE: **Rwy 4,** antenna 1049' from departure end of runway, 528' left of centerline, 57' AGL/927' MSL. Pole 996' from departure end of runway, 382' left of centerline, 38' AGL/908' MSL. **Rwy 13,** tree 378' from departure end of runway, 413' right of centerline, 100' AGL/912' MSL. Vehicle on road 80' from departure end of runway, 371' left of centerline, 15' AGL/889' MSL. **Rwy 18,** trees beginning 1062' from departure end of runway, 329' left of centerline, up to 100' AGL/1007' MSL. Trees beginning 696' from departure end of runway, 201' right of centerline, up to 100' AGL/993' MSL. Pole 2276' from departure end of runway, 491' right of centerline, 64' departure end of runway, 386' left of centerline, up to 150' AGL/1031' MSL. Trees beginning 1495' from departure end of runway, on centerline, up to 100' AGL/946' MSL. Trees beginning 1722' from departure end of runway, 248' right of centerline, up to 100' AGL/945' MSL. Elevator 3783' from departure end of runway, 947' left of centerline, 131' AGL/1001' MSL. **Rwy 31,** trees beginning 1019' from departure end of runway, 693' left of centerline, up to 100' AGL/977' MSL. **Rwy 36,** trees beginning 3026' from departure end of runway, 265' left of centerline, up to 100' AGL/975' MSL. Rising terrain with trees beginning 1.1 NM from departure end of runway, on centerline, up to 100' AGL/1129' MSL.

ULYSSES, KS

ULYSSES (ULS)
AMDT 2A 10014 (FAA)

TAKE-OFF MINIMUMS: **Rwy 12**, 500-3 or std. with a min. climb of 225' per NM to 3700. **Rwy 17,** 300-1¾ or std. w/ min. climb of 281' per NM to 3500.

DEPARTURE PROCEDURE: **Rwy 17**, climb to 3700 before turning on course.

NOTE: **Rwy 17,** tower 1.38 NM from DER, 124' right of centerline, 249' AGL/3305' MSL.

VALENTINE, NE

MILLER FIELD (VTN)
AMDT 2 05132 (FAA)

DEPARTURE PROCEDURE: **Rwy 3,** climb heading 028° to 4000 before proceeding on course. **Rwy 32,** climb heading 317° to 4000 before proceeding on course.

NOTE: **Rwy 14,** multiple fences beginning 398' from departure end of runway, 495' right of centerline, up to 5' AGL/2593' MSL.

WAHOO, NE

WAHOO MUNI (AHQ)
ORIG 08213 (FAA)

TAKE-OFF MINIMUMS: **Rwys 13, 31,** NA-Environmental.

NOTE: **Rwy 2,** terrain beginning 1' from departure end of runway, 360' left of centerline, up to 1229' MSL. Terrain beginning 1' from departure end of runway, 360' right of centerline, up to 1224' MSL. Pole 725' from departure end of runway, 539' left of centerline, 29' AGL/1258' MSL. Vehicles on road beginning 740' from departure end of runway, from left to right of centerline, up to 15' AGL/1244' MSL. **Rwy 20,** fence, buildings, trees, power poles, and street lights beginning 244' from departure end of runway, 401' right of centerline, up to 52' AGL/1277' MSL. Vehicles on road, power poles, and wires beginning 500' from departure end of runway, 477' left of centerline, up to 29' AGL/1246' MSL. Trees beginning 2510' from departure end of runway, 631' left of centerline, up to 74' AGL/1291' MSL. Elevator 3446' from departure end of runway, 474' left of centerline, 114' AGL/1329' MSL.

WAYNE, NE

WAYNE MUNI (LCG)
AMDT 3 04330 (FAA)

NOTE: **Rwy 35,** pole 388' from departure end of runway, 540' left of centerline, 19' AGL/ 1453' MSL. Pole 422' from departure end of runway, 436' right of centerline, 35' AGL/1453' MSL.

WELLINGTON, KS

WELLINGTON MUNI (EGT)
ORIG 07298 (FAA)

NOTE: **Rwy 17,** terrain 104' from departure end of runway, 488' right of centerline, 0' AGL/1275' MSL.

WICHITA, KS

BEECH FACTORY (BEC)
ORIG 98169 (FAA)

TAKE-OFF MINIMUMS: **Rwy 36**, 500-1 or std. with a min. climb of 240' per NM to 2000.

DEPARTURE PROCEDURE: **Rwy 36**, climb runway heading to 2000 before proceeding on course.

NOTE: **Rwy 36,** 1810' tower N37°42'47" W97°14'52".

COLONEL JAMES JABARA (AAO)
AMDT 2 83328 (FAA)

DEPARTURE PROCEDURE: **Rwy 18**, south and west departures (180° CW 270°) climb to 2000 via runway heading before proceeding on course.

WICHITA MID-CONTINENT (ICT)
ORIG 08101 (FAA)

NOTE: **Rwy 1L,** tree and poles beginning 1219' from departure end of runway, 679' left of centerline, up to 34' AGL/1366' MSL.

YORK, NE

YORK MUNI (JYR)

AMDT 1 09239 (FAA)

TAKE-OFF MINIMUMS: **Rwys 5, 23,** NA-Environmental.

NOTE: **Rwy 35,** Catenary beginning 1290' from DER, 467' right of centerline, up to 79' AGL/1719' MSL. Pole 1396' from DER, 220' left of centerline, 55' AGL/1700' MSL.

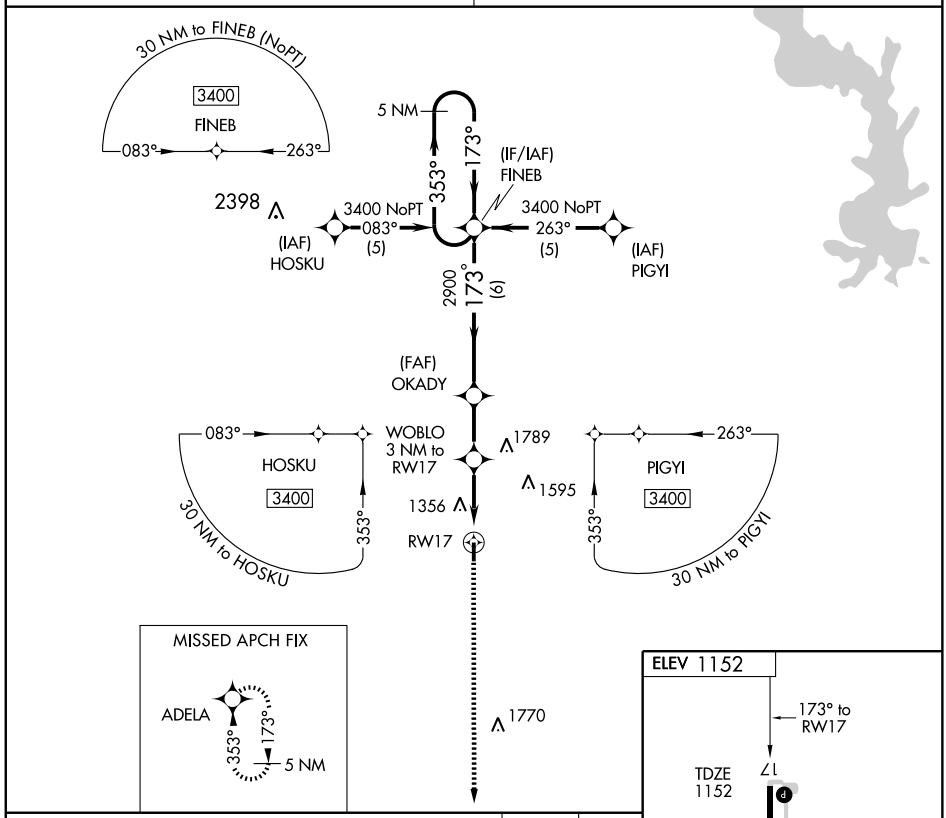
APP CRS	Rwy ldg	4100
173°	TDZE	1152
	Apt Elev	1152

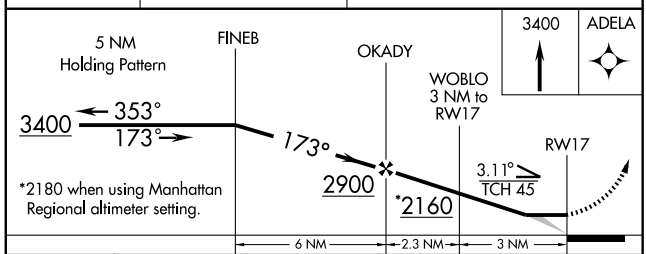
RNAV (GPS) RWY 17
ABILENE MUNI (K78)

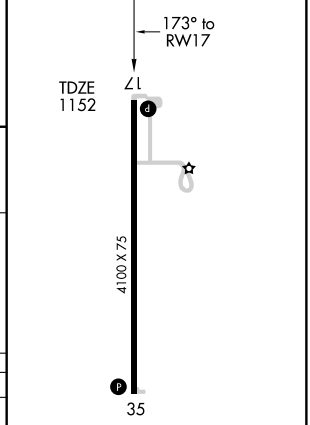
NA DME/DME RNP-0.3 NA. Use Salina altimeter setting; if not received, use Manhattan Rgnl altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3400 direct ADELA and hold.

KANSAS CITY CENTER	UNICOM
134.9 363.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1680-1	528 (600-1)	1680-1½ 528 (600-1½)	NA
CIRCLING	1740-1	588 (600-1)	1740-1½ 588 (600-1½)	NA

REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS 353°	Rwy ldg 4100
	TDZE 1150
	Apt Elev 1152

RNAV (GPS) RWY 35

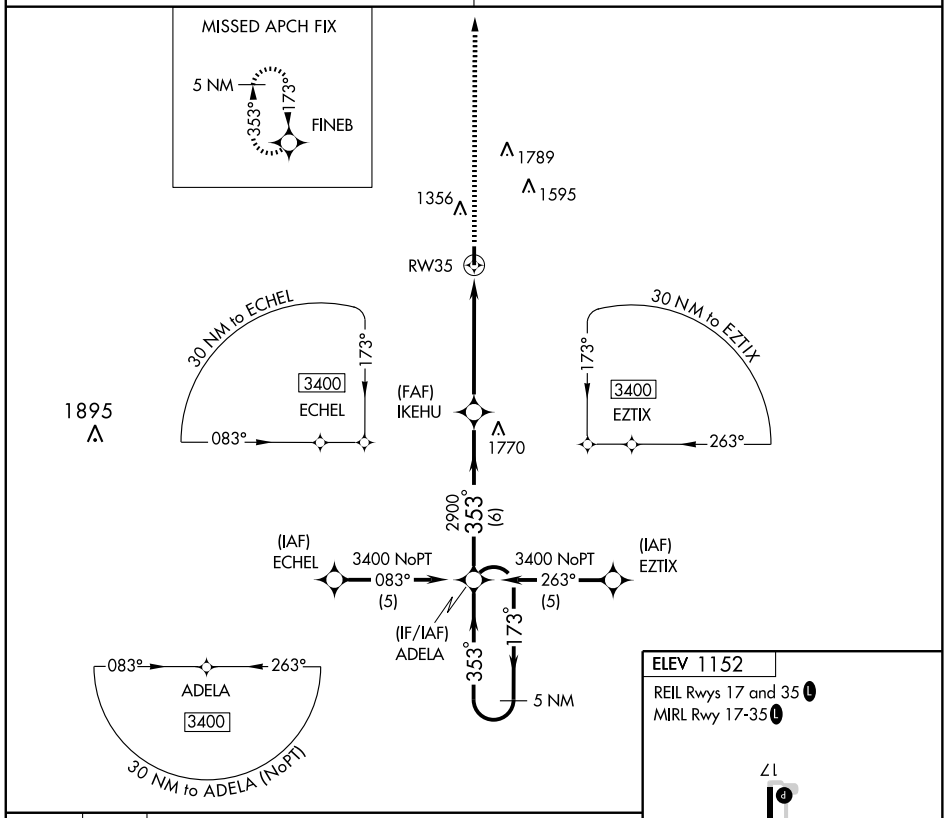
ABILENE MUNI (K78)

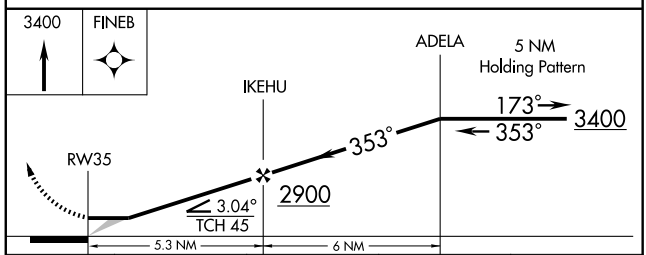
NA DME/DME RNP-0.3 NA. Use Salina altimeter setting; if not received, use Manhattan Rgnl altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3400 direct FINEB and hold.

KANSAS CITY CENTER
134.9 363.2

UNICOM
122.8 (CTAF) L



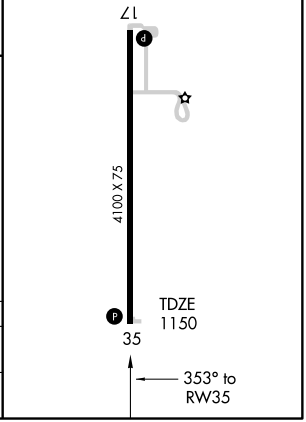


CATEGORY	A	B	C	D
LNAV/MDA	1700-1 550 (600-1)		1700-1½ 550 (600-1½)	NA
CIRCLING	1740-1 588 (600-1)		1740-1½ 588 (600-1½)	NA

ELEV 1152

REIL Rwys 17 and 35 L

MIRL Rwy 17-35 L



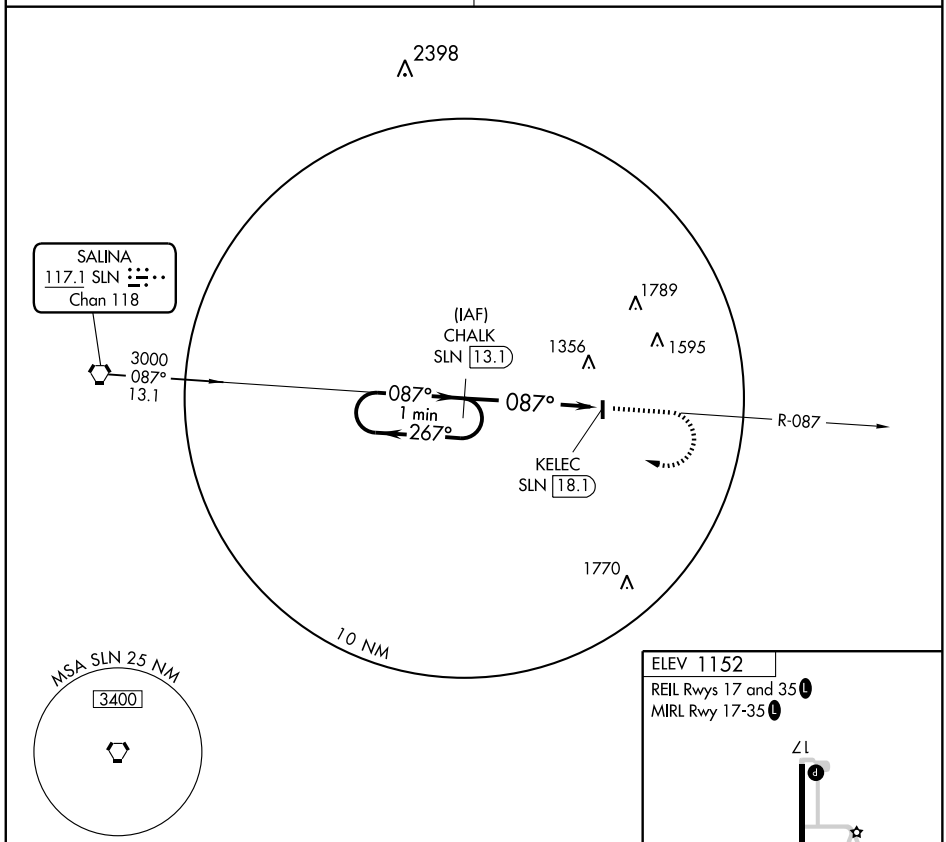
VORTAC SLN 117.1 Chan 118	APP CRS 087°	Rwy ldg N/A TDZE N/A Apt Elev 1152

VOR/DME-A
ABILENE MUNI (K78)

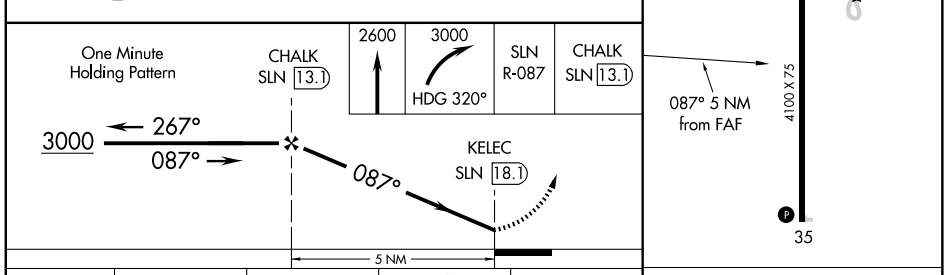
NA Use Salina altimeter setting; if not received, use Manhattan Rgnl altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 2600, then climbing right turn to 3000 via heading 320° and SLN R-087 to CHALK 13.1 DME and hold.

KANSAS CITY CENTER	UNICOM
134.9 363.2	122.8 (CTAF) L



ELEV 1152
REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L



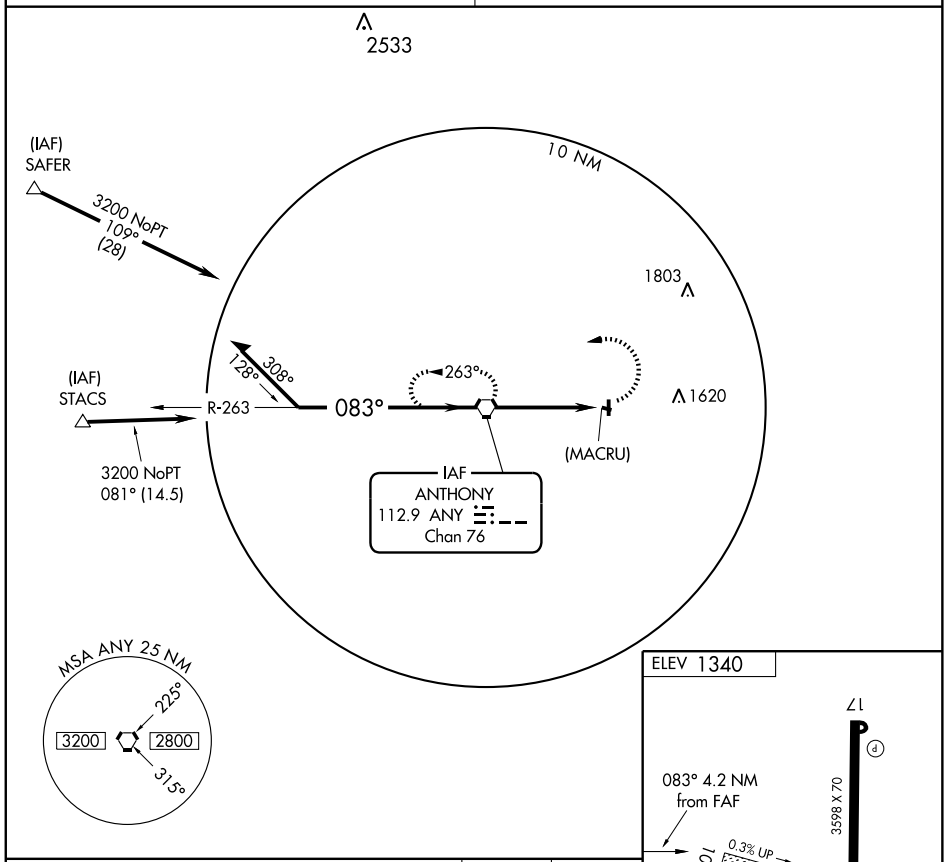
CATEGORY	A	B	C	D
CIRCLING	1740-1 588 (600-1)		1740-1½ 588 (600-1½)	NA

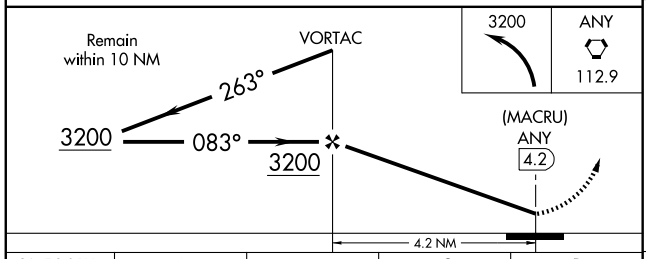
Knots	60	90	120	150	180
Min:Sec					

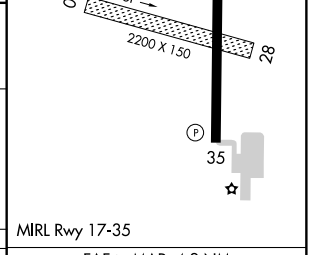
VORTAC ANY 112.9 Chan 76	APP CRS 083°	Rwy ldg N/A TDZE N/A Apt Elev 1340

VOR or GPS-A
ANTHONY MUNI (ANY)

⚠ NA Use Wichita altimeter setting.	MISSED APPROACH: Climbing left turn to 3200 direct ANY VORTAC and hold.
KANSAS CITY CENTER **118.35 344.8**	UNICOM **122.8** (CTAF)







CATEGORY	A	B	C	D
CIRCLING	1940-1 600 (600-1)		1940-1½ 600 (600-1½)	NA

FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24

NC-2, 14 JAN 2010 to 11 FEB 2010

ATCHISON, KANSAS

AL-6617 (FAA)

VORTAC STJ 115.5 Chan 102	APP CRS 165°	Rwy ldg 3000 TDZE 1073 Apt Elev 1073

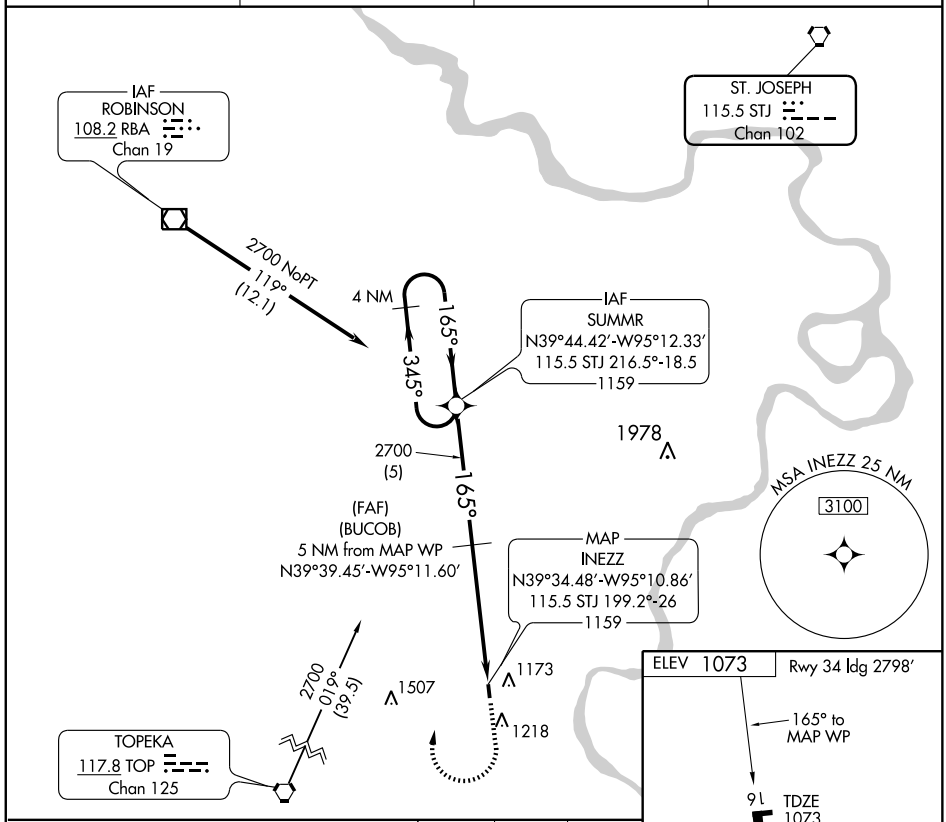
VOR/DME RNAV or GPS RWY 16

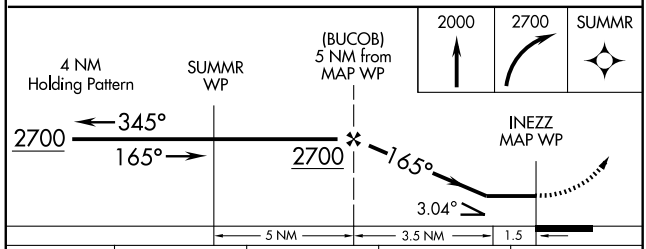
ATCHISON/AMELIA EARHART (K59)

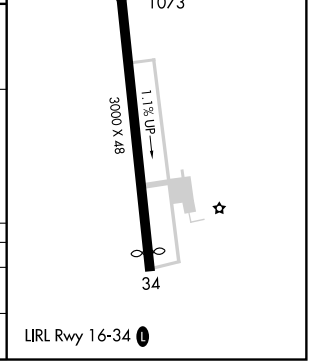
NA Use Kansas City Intl airport altimeter setting.

MISSED APPROACH: Climb to 2000 then climbing right turn to 2700 direct SUMMR WP and hold.

AWOS-3	ST. JOSEPH APP CON ★	CLNC DEL	UNICOM
123.675	120.35 360.8	118.1	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-16	1560-1	487 (500-1)	NA	
CIRCLING	1600-1	527 (600-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME RBA	APP CRS	Rwy ldg	3000
108.2	142°	TDZE	1073
Chan 19		Apt Elev	1073

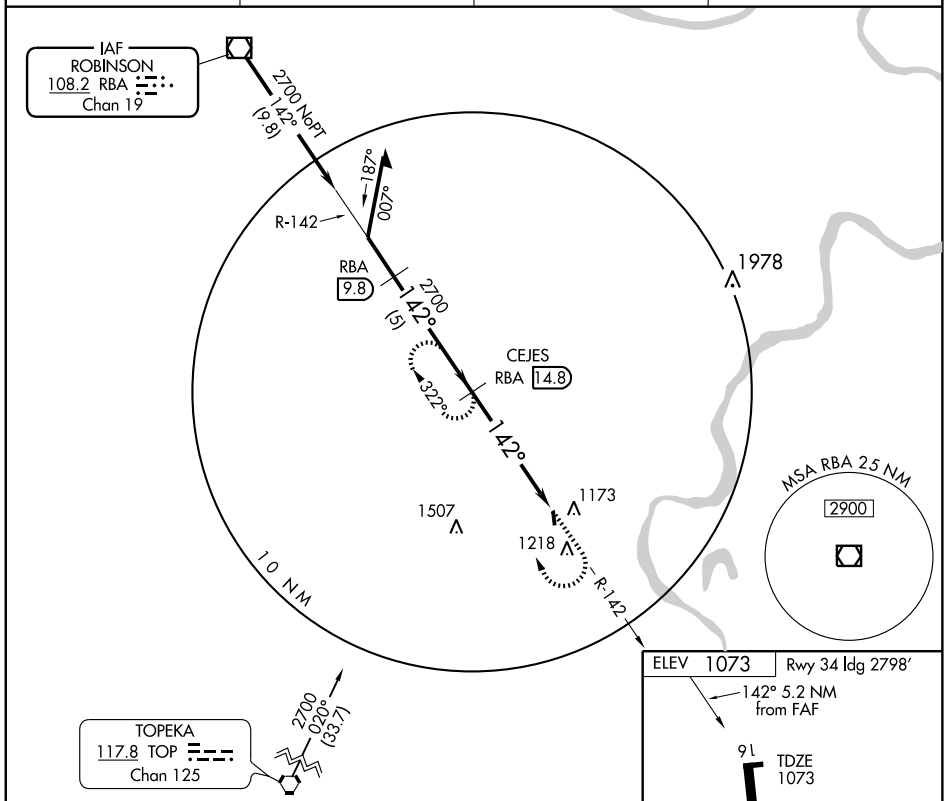
VOR/DME RWY 16

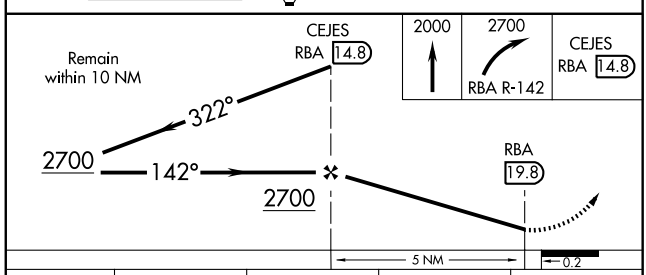
ATCHISON/AMELIA EARHART (K59)

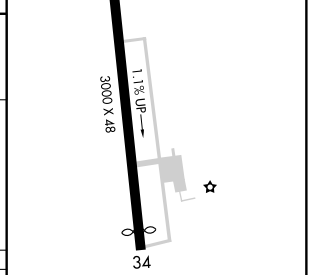
NA Use Kansas City Intl altimeter setting.

MISSED APPROACH: Climb to 2000 then climbing right turn to 2700 via RBA R-142 to CEJES/RBA 14.8 DME and hold.

AWOS-3	ST. JOSEPH APP CON ★	CLNC DEL	UNICOM
123.675	120.35 360.8	118.1	122.8 (CTAF) L







LIRL Rwy 16-34 L

CATEGORY	A	B	C	D
S-16	1540-1	467 (500-1)	NA	
CIRCLING	1600-1	527 (600-1)	NA	

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB ADT	APP CRS	Rwy ldg	4999
365	169°	TDZE	2988
		Apt Elev	2991

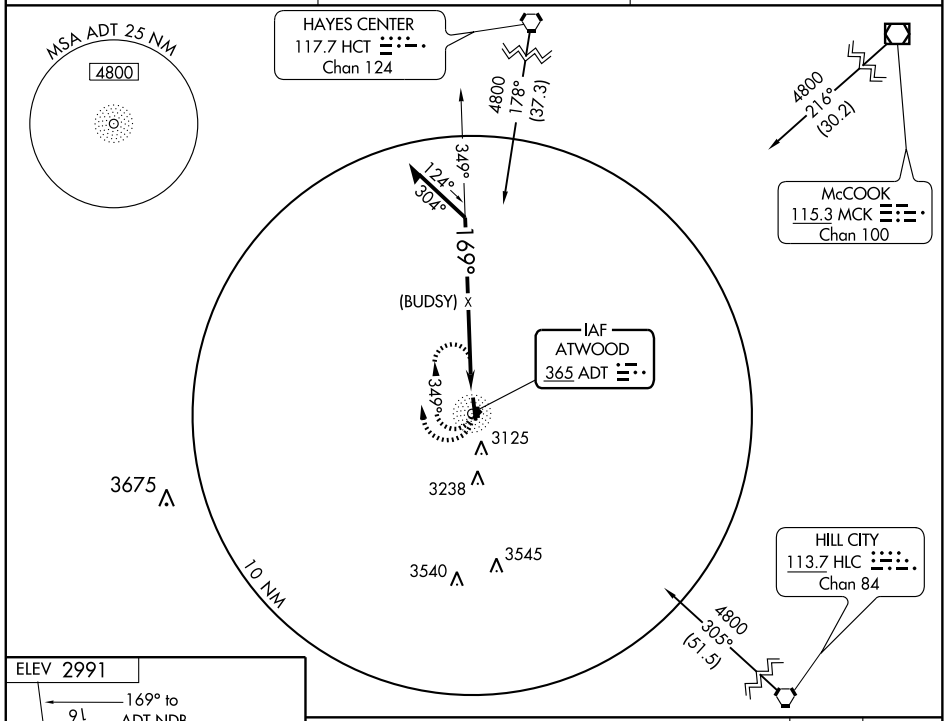
NDB or GPS RWY 16

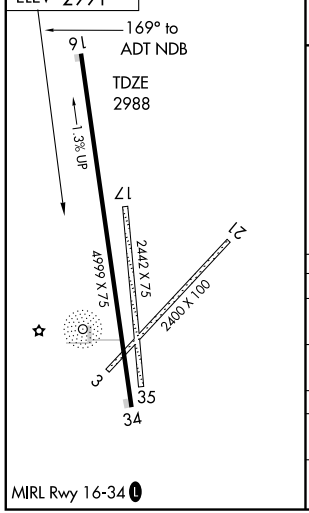
ATWOOD-RAWLINS COUNTY CITY-COUNTY (ADT)

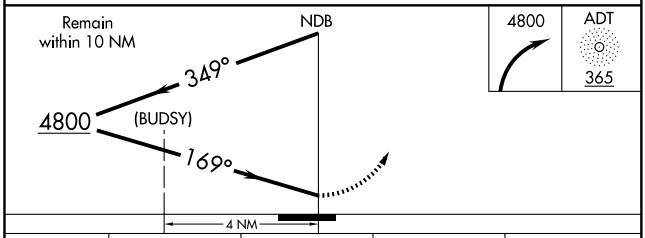
NA Use McCook altimeter setting; if not received use Goodland altimeter setting.

MISSED APPROACH: Climbing right turn to 4800 in ADT NDB holding pattern.

AWOS-3	DENVER CENTER	UNICOM
118.675	132.5 379.15	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-16	3680-1 692 (700-1)		3680-2 692 (700-2)	3680-2¼ 692 (700-2¼)
CIRCLING	3680-1 692 (700-1)		3680-2 692 (700-2)	3680-2¼ 692 (700-2¼)
GOODLAND ALTIMETER SETTING MINIMUMS				
S-16	3740-1 752 (800-1)	3740-1¼ 752 (800-1¼)	3740-2¼ 752 (800-2¼)	3740-2½ 752 (800-2½)
CIRCLING	3740-1 752 (800-1)	3740-1¼ 752 (800-1¼)	3740-2¼ 752 (800-2¼)	3740-2½ 752 (800-2½)

NC-2, 14 JAN 2010 to 11 FEB 2010

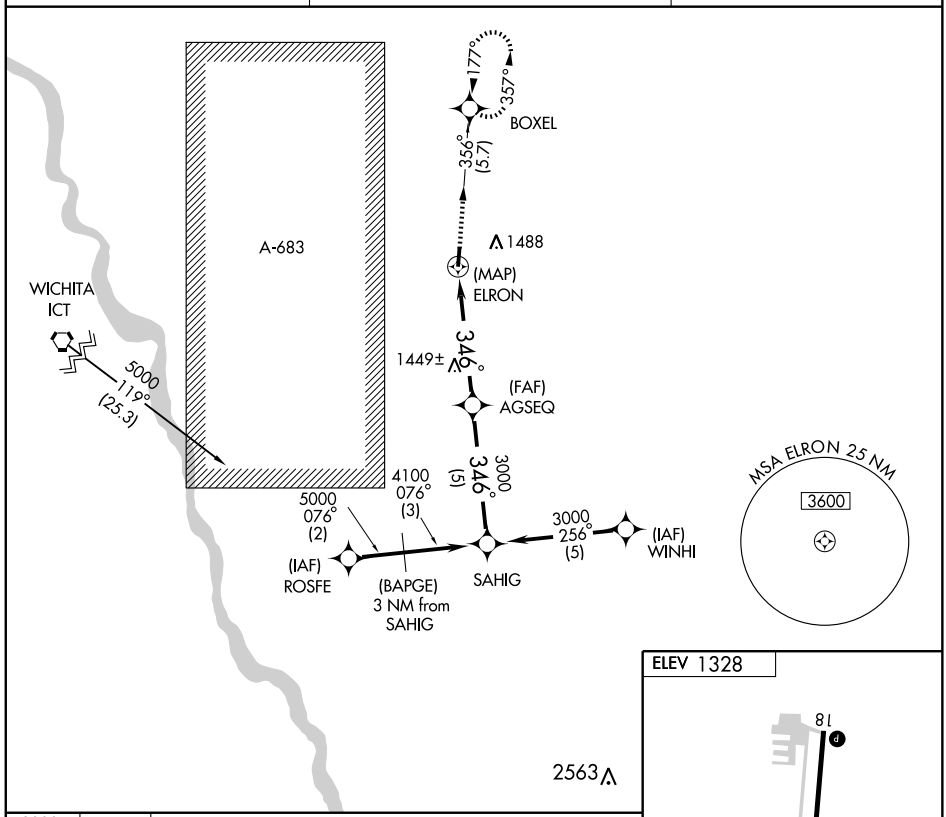
APP CRS	Rwy ldg	4199
346°	TDZE	1319
	Apt Elev	1328

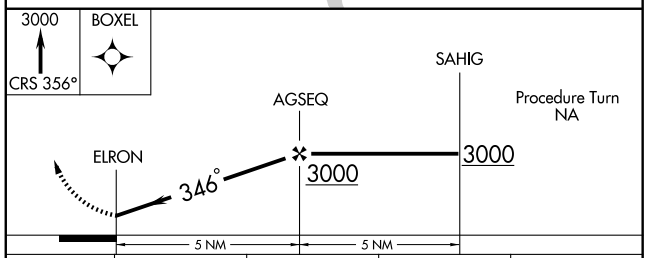
GPS RWY 36
AUGUSTA MUNI (3AU)

NA Use Wichita altimeter setting.

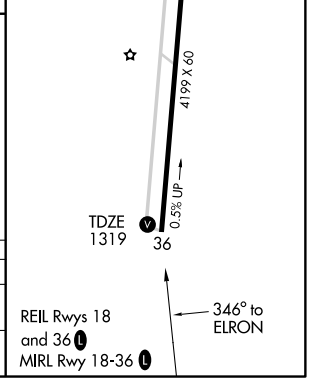
MISSED APPROACH: Climb to 3000 via 356° course to BOXEL WP and hold.

WICHITA APP CON	CLNC DEL	UNICOM
134.8 269.1	125.0	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-36	1740-1 421 (500-1)		1740-1¼ 421 (500-1¼)	NA
CIRCLING	1880-1 552 (600-1)		1880-1½ 552 (600-1½)	NA



VORTAC ICT	APP CRS	Rwy ldg	N/A
113.8	273°	TDZE	N/A
Chan 85		Apt Elev	1328

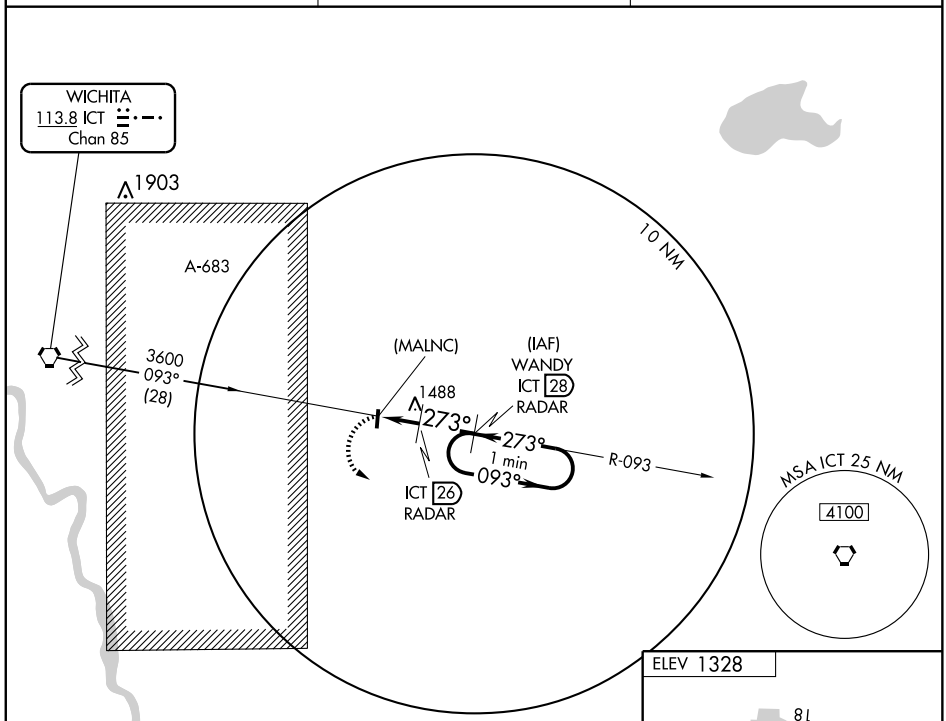
VOR or GPS-A
AUGUSTA MUNI (3AU)

NA

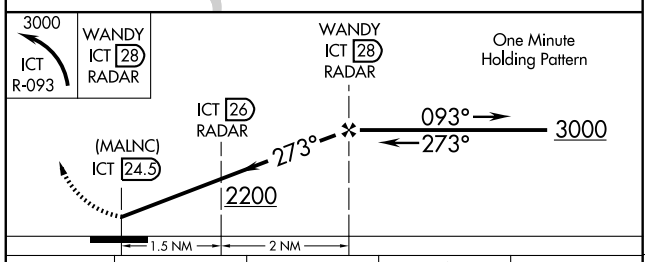
Use Wichita altimeter setting.
ACTIVATE VASI Rwy 36-122.8

MISSED APPROACH: Climbing left turn to 3000 via ICT R-093 to WANDY 28 DME/RADAR and hold.

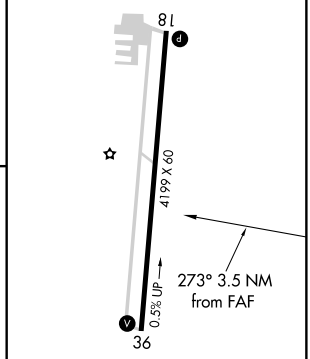
WICHITA APP CON	CLNC DEL	UNICOM
134.8 269.1	125.0	122.8 (CTAF) L



DME or RADAR REQUIRED



ELEV 1328



REIL Rwys 18 and 36 L
MIRL Rwy 18-36 L

CATEGORY	A	B	C	D
CIRCLING	1780-1 452 (500-1)	1840-1¼ 512 (600-1¼)	1840-1½ 512 (600-1½)	NA

FAF to MAP 3.5 NM					
Knots	60	90	120	150	180
Min:Sec	3:30	2:20	1:45	1:24	1:10

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB RPB	APP CRS	Rwy ldg	3500
414	169°	TDZE	1537
		Apt Elev	1537

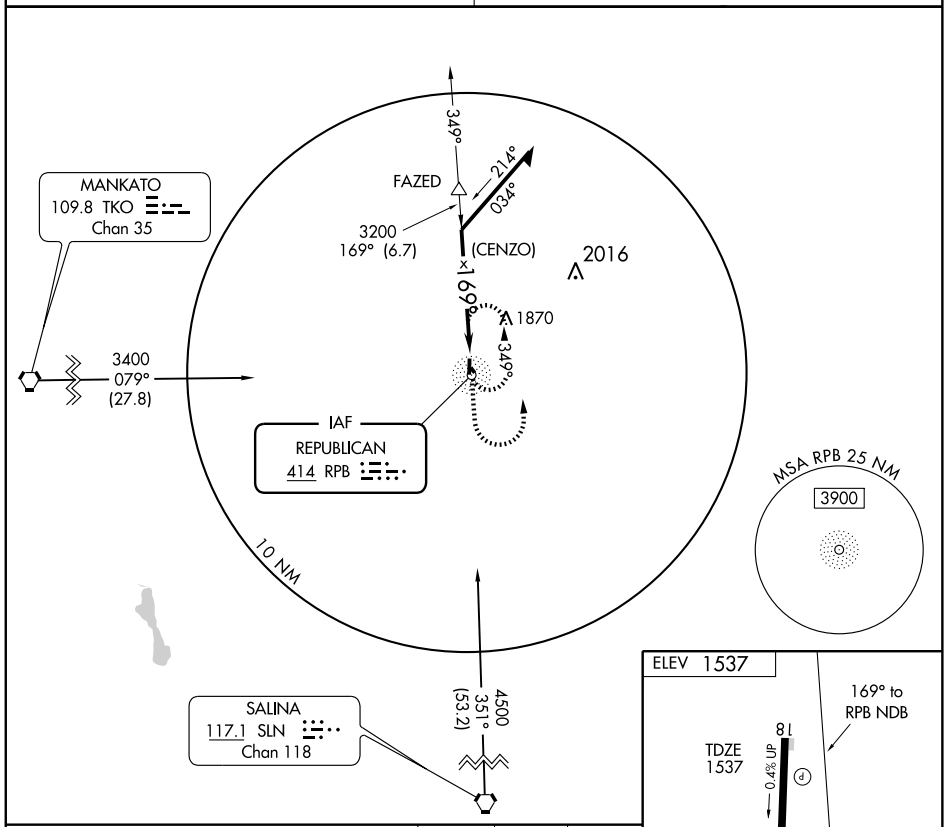
NDB or GPS RWY 18

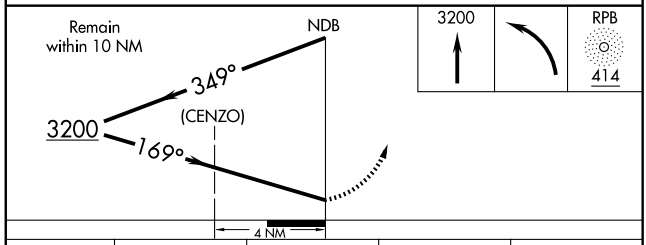
BELLEVILLE MUNI (RPB)

NA Use Concordia altimeter setting.

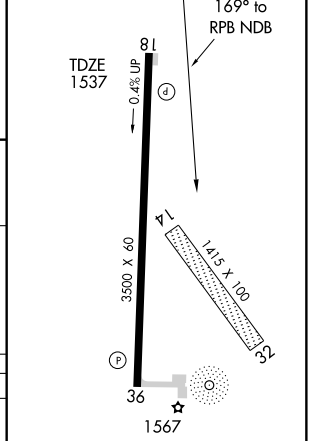
MISSED APPROACH: Climb to 3200 then left turn direct RPB NDB and hold.

WICHITA RADIO	UNICOM
122.1R	122.8 (CTAF)





CATEGORY	A	B	C	D
S-18	2300-1 763 (800-1)	2300-1¼ 763 (800-1¼)	2300-2¼ 763 (800-2¼)	NA
CIRCLING	2300-1 763 (800-1)	2300-1¼ 763 (800-1¼)	2300-2¼ 763 (800-2¼)	NA



MIRL Rwy 18-36

NC-2. 14 JAN 2010 to 11 FEB 2010

NDB RPB	APP CRS	Rwy ldg	3500
414	008°	TDZE	1537
		Apt Elev	1537

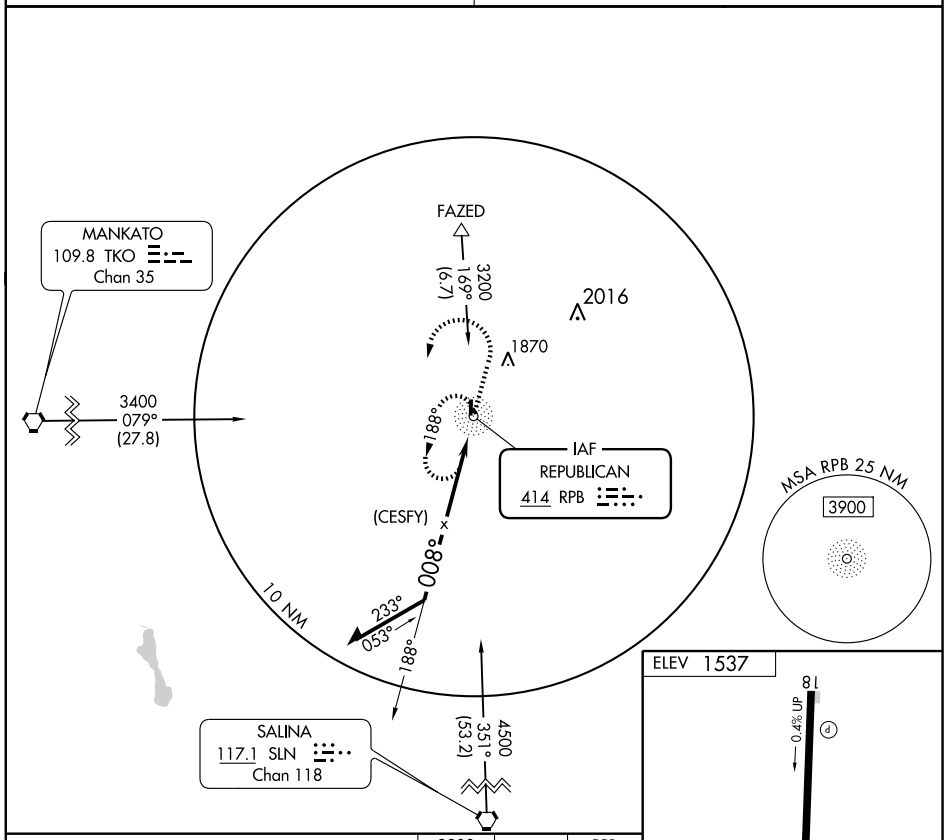
NDB or GPS RWY 36

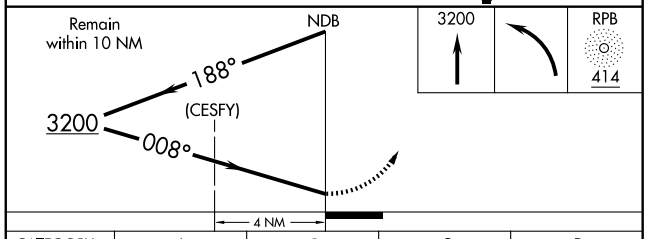
BELLEVILLE MUNI (RPB)

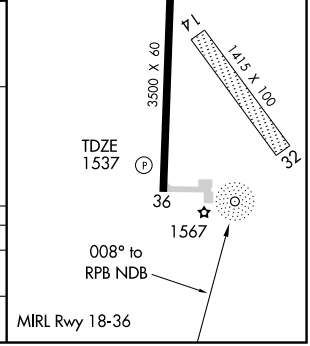
NA Use Concordia altimeter setting.

MISSED APPROACH: Climb to 3200 then left turn direct RPB NDB and hold.

WICHITA RADIO	UNICOM
122.1R	122.8 (CTAF)







CATEGORY	A	B	C	D
S-36	2280-1 743 (800-1)	2280-1¼ 743 (800-1¼)	2280-2¼ 743 (800-2¼)	NA
CIRCLING	2280-1 743 (800-1)	2280-1¼ 743 (800-1¼)	2280-2¼ 743 (800-2¼)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC TKO	APP CRS	Rwy ldg	N/A
109.8	078°	TDZE	N/A
Chan 35		Apt Elev	1537

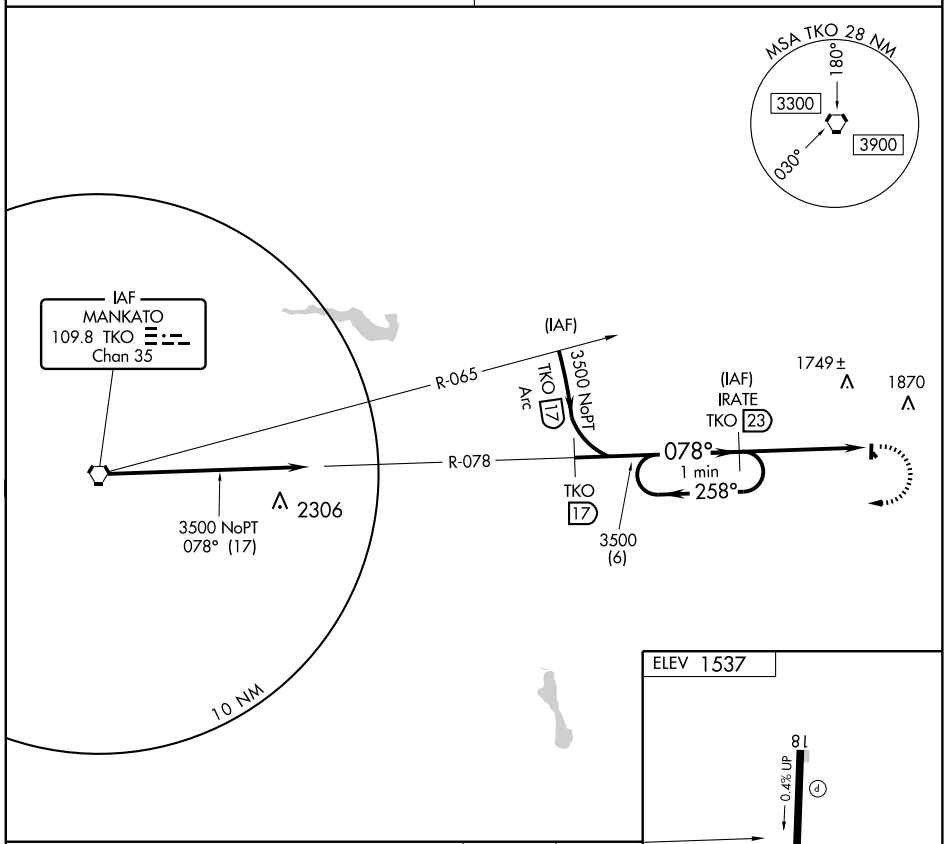
VOR/DME-A

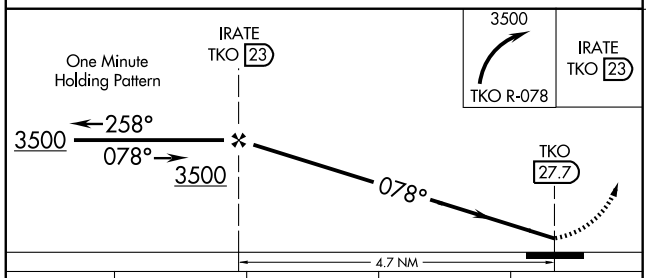
BELLEVILLE MUNI (RPB)

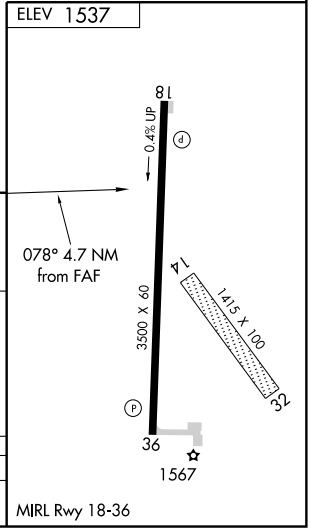
NA Use Concordia altimeter setting.

MISSED APPROACH: Climbing right turn to 3500 via TKO R-078 to IRATE and hold.

WICHITA RADIO	UNICOM
122.1R	122.8 (CTAF)







CATEGORY	A	B	C	D
CIRCLING	2060-1 523 (600-1)	2060-1¼ 523 (600-1¼)	2060-1½ 523 (600-1½)	NA

APP CRS	Rwy ldg	3610
174°	TDZE	1416
	Apt Elev	1416

RNAV (GPS) RWY 17

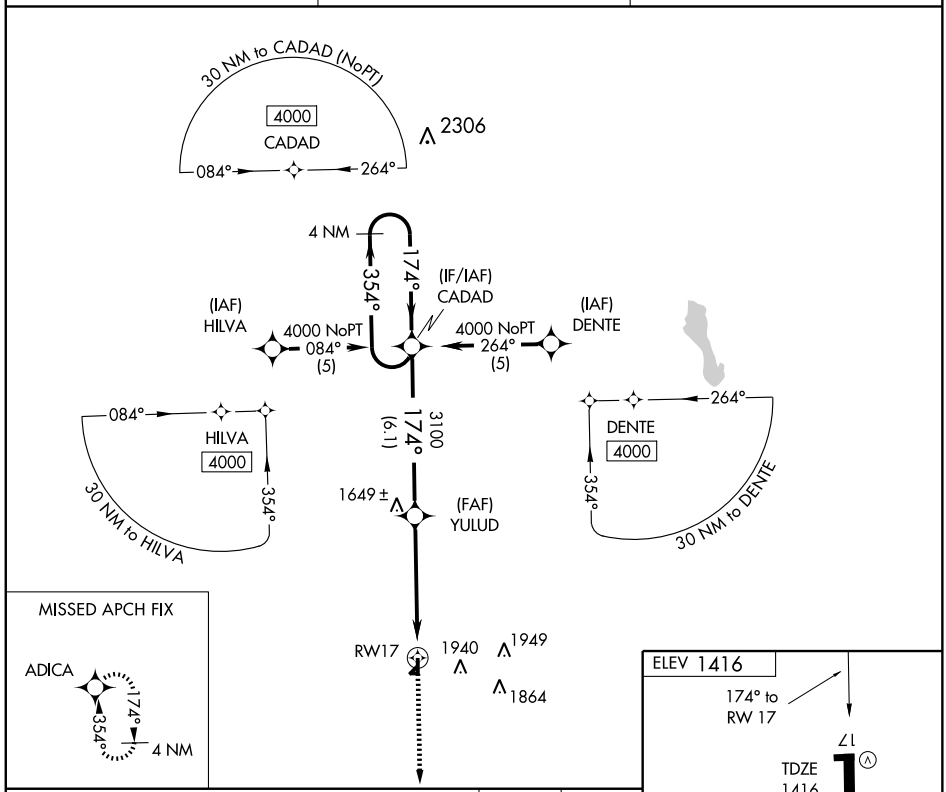
BELOIT/MORITZ MEMORIAL (K61)

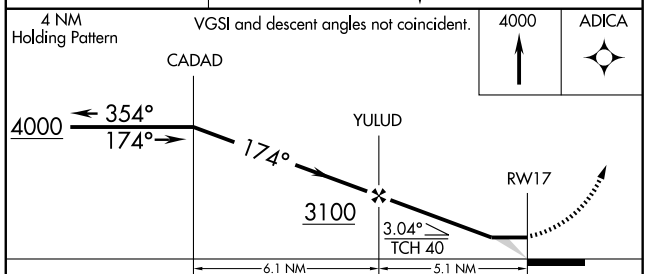
NA

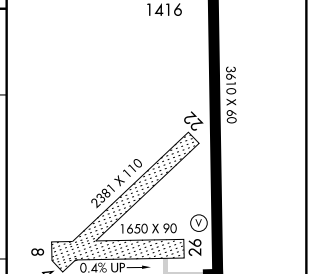
Circling to Rwy 26 NA at night. DME/DME RNP-0.3 NA. Use Blosser Muni altimeter setting. When not received, use Salina Muni altimeter setting and increase all MDA 80 feet.

MISSED APPROACH: Climb to 4000 direct ADICA and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.225	134.9 363.2	122.8 (CTAF)







CATEGORY	A	B	C	D
LNAV MDA	1980-1	564 (600-1)	NA	
CIRCLING	1980-1	564 (600-1)	NA	

MIRL Rwy 17-35

APP CRS	Rwy ldg	3610
354°	TDZE	1416
	Apt Elev	1416

RNAV (GPS) RWY 35

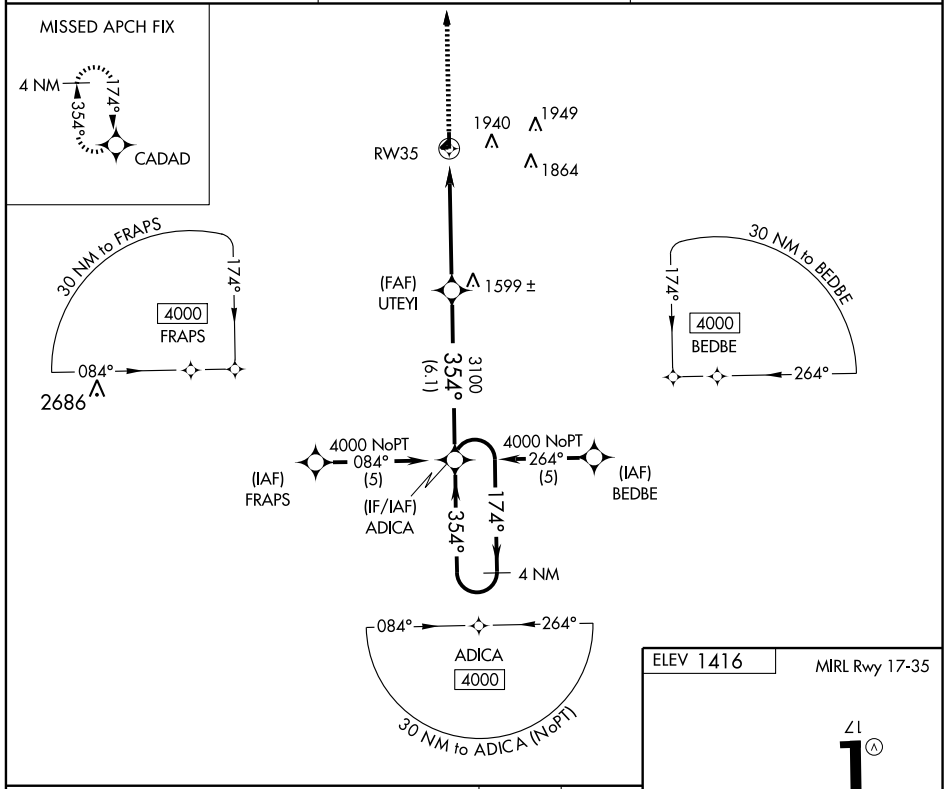
BELOIT/MORITZ MEMORIAL (K61)

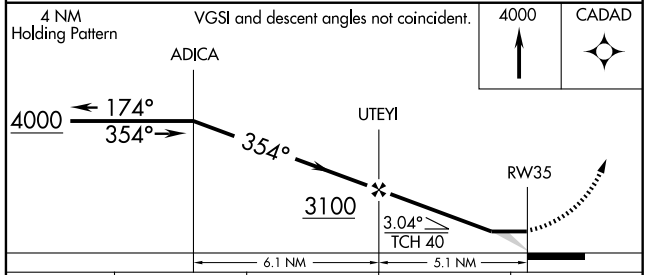
NA

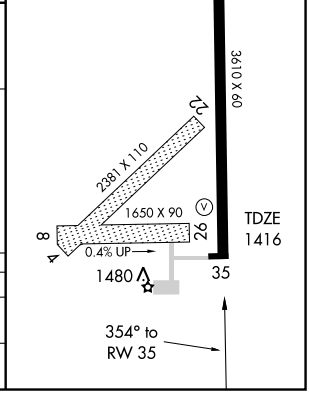
Circling to Rwy 26 NA at night. DME/DME RNP-0.3 NA. Use Blosser Muni altimeter setting; when not received, use Salina Muni altimeter setting and increase all MDA 80 feet.

MISSED APPROACH: Climb to 4000 direct CADAD and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.225	134.9 363.2	122.8 (CTAF)







CATEGORY	A	B	C	D
LNAV MDA	1920-1 504 (600-1)		NA	
CIRCLING	1940-1 524 (600-1)		NA	

VORTAC TKO	APP CRS	Rwy ldg	3610
109.8	153°	TDZE	1416
Chan 35		Apt Elev	1416

VOR/DME RWY 17

BELOIT/MORITZ MEMORIAL (K61)

NA Use Blosser Muni altimeter setting, when not received use Salina Muni altimeter setting and increase all MDA 80 feet, increase S-17 and circling Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 2800 then climbing right turn to 3300 via heading 020° and TKO R-153 to STORR 15 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.225	134.9 363.2	122.8 (CTAF)

Procedure NA for arrivals on TKO vortac airway radials 140 CW 210.

IAF MANKATO 109.8 TKO Chan 35

(IAF) KOPSY

(IAF) KOTZA

9 NM

R-065

R-241

2306

3500 (9) 153°

3500 TKO 9 Arc

3500 TKO 9 Arc

MECAM TKO 9

3300 (6)

333°

STORR TKO 15

153°

1949

1940

1864

R-153

MSA TKO 25 NM

3900

135°

225°

3500

VGSI and descent angles not coincident.

2800

3300

HDG 020° TKO R-153

STORR TKO 15

VORTAC

MECAM TKO 9

STORR TKO 15

3500

153°

3500

3300

TKO 20.6

Procedure Turn NA

3.08

TCH 40

9 NM

6 NM

5.6 NM

ELEV 1416

153° 5.6 NM from FAF

17

TDZE 1416

3610 X 60

22

2381 X 110

1650 X 90

8

26

0.4% UP

4

1480

35

MIRL Rwy 17-35

CATEGORY	A	B	C	D
S-17	2180-1 764 (800-1)	2180-1¼ 764 (800-1¼)	2180-2¼ 764 (800-2¼)	NA
CIRCLING	2180-1 764 (800-1)	2180-1¼ 764 (800-1¼)	2340-2¾ 924 (1000-2¾)	NA

BENTON, KANSAS

AL-6683 (FAA)

APP CRS	Rwy ldg	4350
172°	TDZE	1364
	Apt Elev	1364

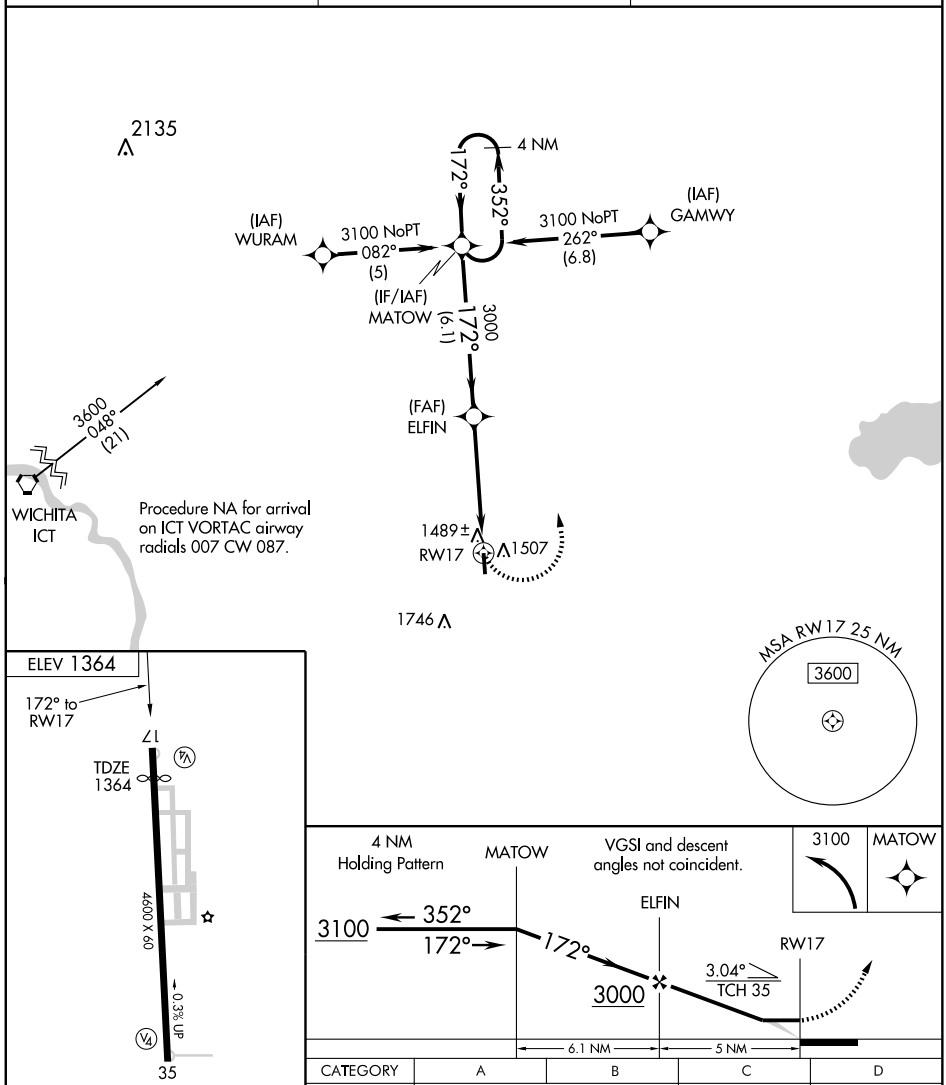
RNAV (GPS) RWY 17

BENTON/LLOYD STEARMAN FIELD (1K1)

NA DME/DME RNP-0.3 NA. Use Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climbing left turn to 3100 direct MATOW and hold.

WICHITA APP CON	CLNC DEL	UNICOM
134.8 269.1	125.0	123.075 (CTAF)



CATEGORY	A	B	C	D
LNAV MDA	1800-1 436 (500-1)		1800-1¼ 436 (500-1¼)	NA
CIRCLING	1920-1 556 (600-1)		1920-1½ 556 (600-1½)	NA

MIRL Rwy 17-35

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5500
175°	TDZE	1173
	Apt Elev	1173

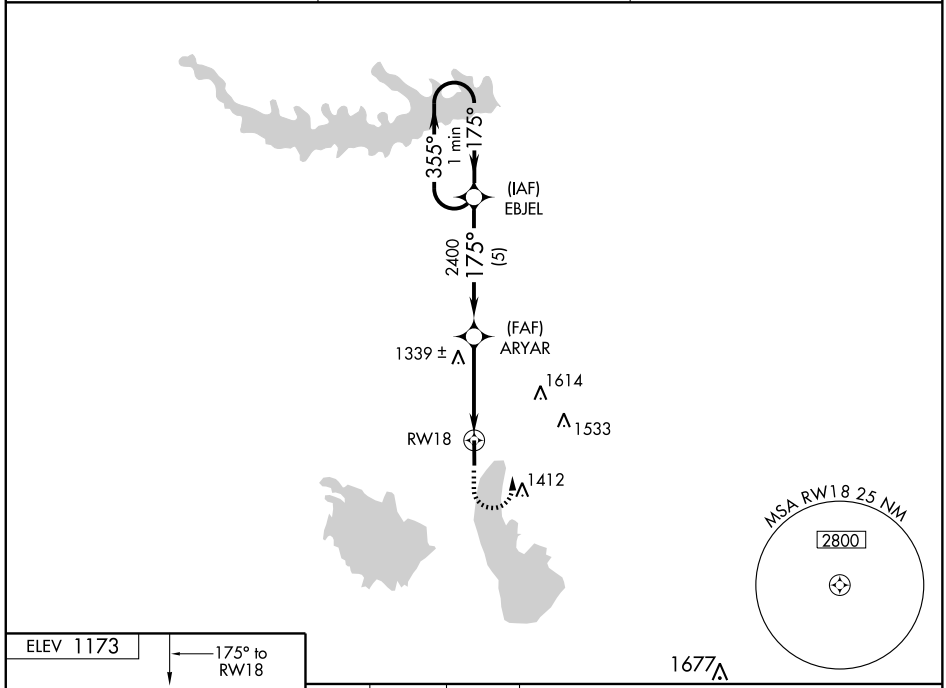
GPS RWY 18

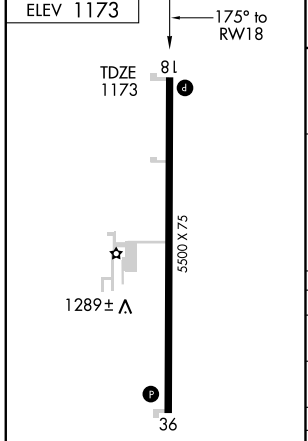
BURLINGTON/COFFEY COUNTY (UKL)

NA Obtain local altimeter setting on CTAF; when not received use Emporia altimeter setting. VDP and descent angle/gradient NA with Emporia altimeter setting.

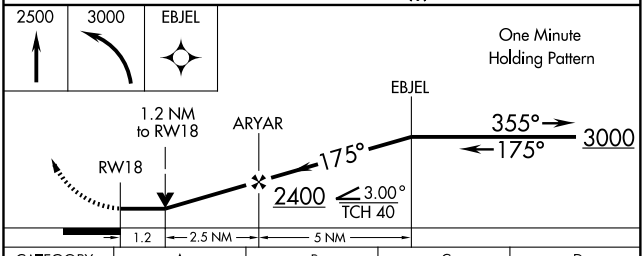
MISSED APPROACH: Climb to 2500 then climbing left turn to 3000 direct EBJEL WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.725 270.25	123.0 (CTAF) L





MIRL Rwy 18-36 L



CATEGORY	A	B	C	D
S-18	1600-1 427 (500-1)		1600-1¼ 427 (500-1¼)	NA
CIRCLING	1620-1 447 (500-1)	1640-1 467 (500-1)	1640-1½ 467 (500-1½)	NA
EMPORIA ALTIMETER SETTING MINIMUMS				
S-18	1660-1 487 (500-1)		1660-1¼ 487 (500-1¼)	NA
CIRCLING	1680-1 507 (600-1)		1680-1½ 507 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5500
355°	TDZE	1172
	Apt Elev	1173

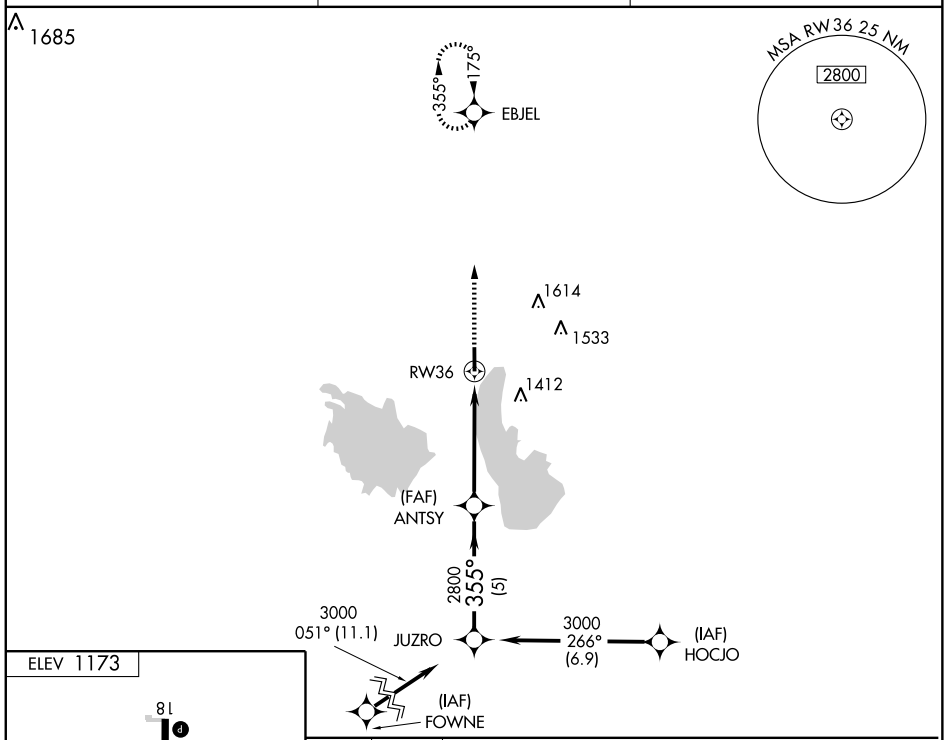
GPS RWY 36

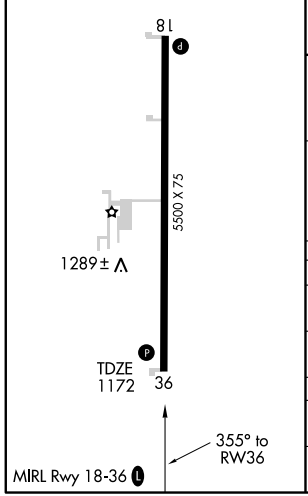
BURLINGTON/COFFEY COUNTY (UKL)

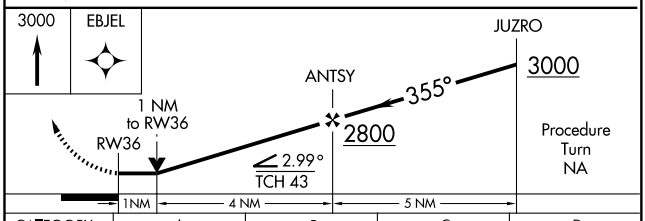
NA Obtain local altimeter setting on CTAF; when not received, use Emporia altimeter setting. VDP and descent angle/gradient NA with Emporia altimeter setting.

MISSED APPROACH: Climb to 3000 direct EBJEL WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.725 270.25	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-36	1540-1 368 (400-1)			NA
CIRCLING	1620-1 447 (500-1)	1640-1 467 (500-1)	1640-1½ 467 (500-1½)	NA
EMPORIA ALTIMETER SETTING MINIMUMS				
S-36	1600-1 428 (500-1)		1600-1¼ 428 (500-1¼)	NA
CIRCLING	1680-1 507 (600-1)		1680-1½ 507 (600-1½)	NA

NDB UKL	APP CRS	Rwy ldg	5500
245	007°	TDZE	1172
		Apt Elev	1173

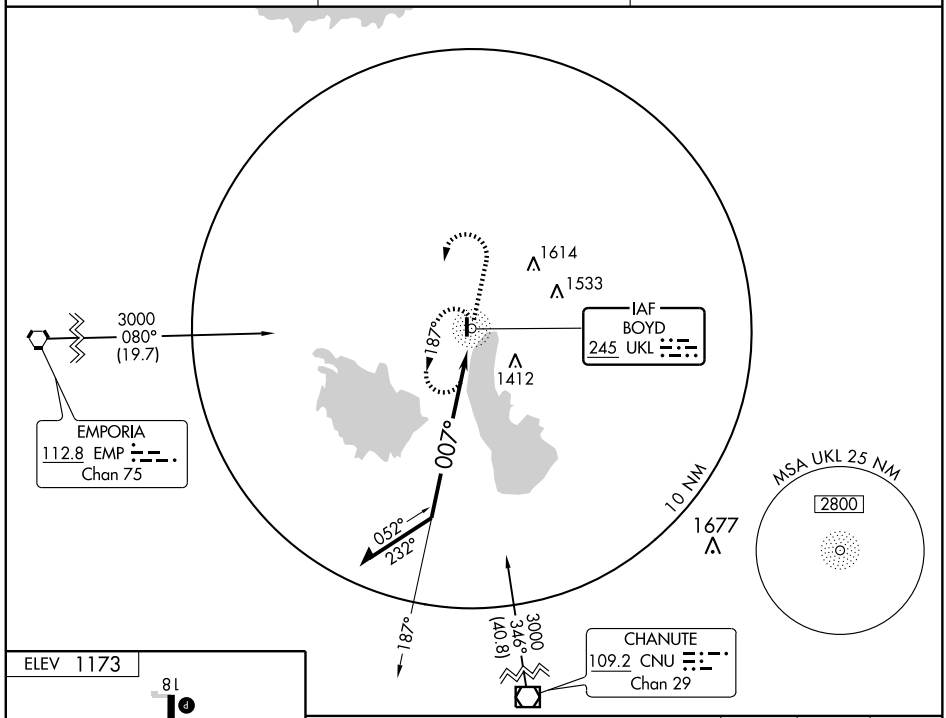
NDB RWY 36

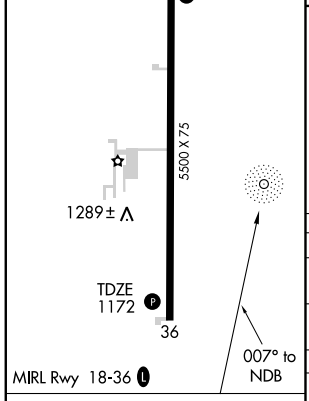
BURLINGTON/COFFEY COUNTY (UKL)

NA Obtain local altimeter setting on CTAF; when not received use Emporia altimeter setting.

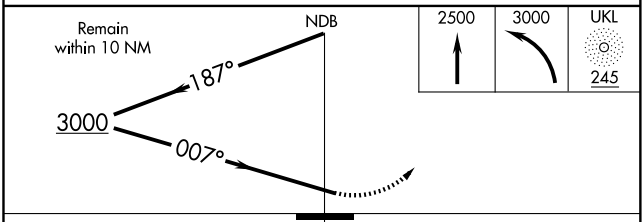
MISSED APPROACH: Climb to 2500 then climbing left turn to 3000 direct UKL NDB and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
121.125	127.725 270.25	123.0 (CTAF) L





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-36	1840-1 668 (700-1)		1840-1¾ 668 (700-1¾)	NA
CIRCLING	1840-1 667 (700-1)		1840-1¾ 667 (700-1¾)	NA
EMPORIA ALTIMETER SETTING MINIMUMS				
S-36	1900-1 728 (800-1)		1900-2 728 (800-2)	NA
CIRCLING	1900-1 727 (800-1)		1900-2 727 (800-2)	NA

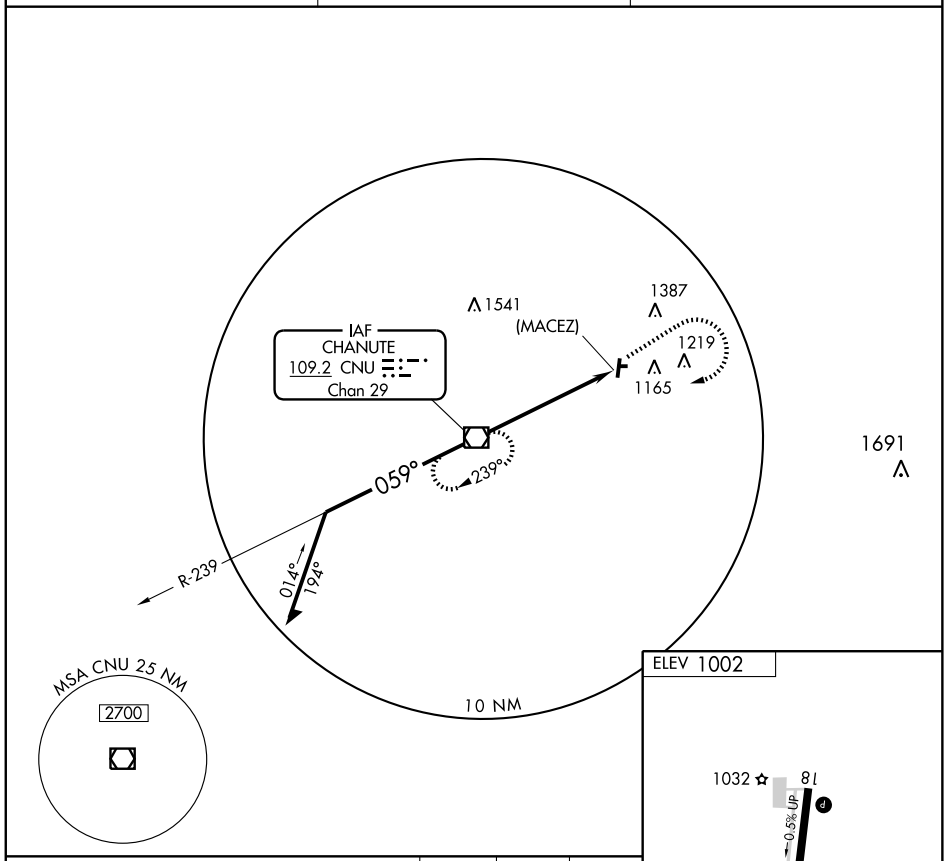
VOR/DME CNU 109.2 Chan 29	APP CRS 059°	Rwy ldg N/A TDZE N/A Apt Elev 1002

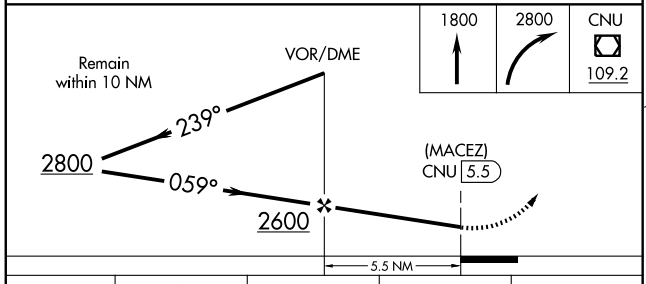
VOR/DME or GPS-A

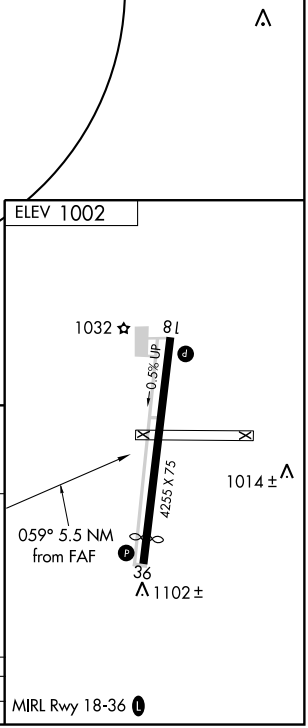
CHANUTE MARTIN JOHNSON (CNU)

MISSED APPROACH: Climb to 1800 then climbing right turn to 2800 direct CNU VOR/DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
127.075	132.9 279.5	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1480-1	478 (500-1)	NA	

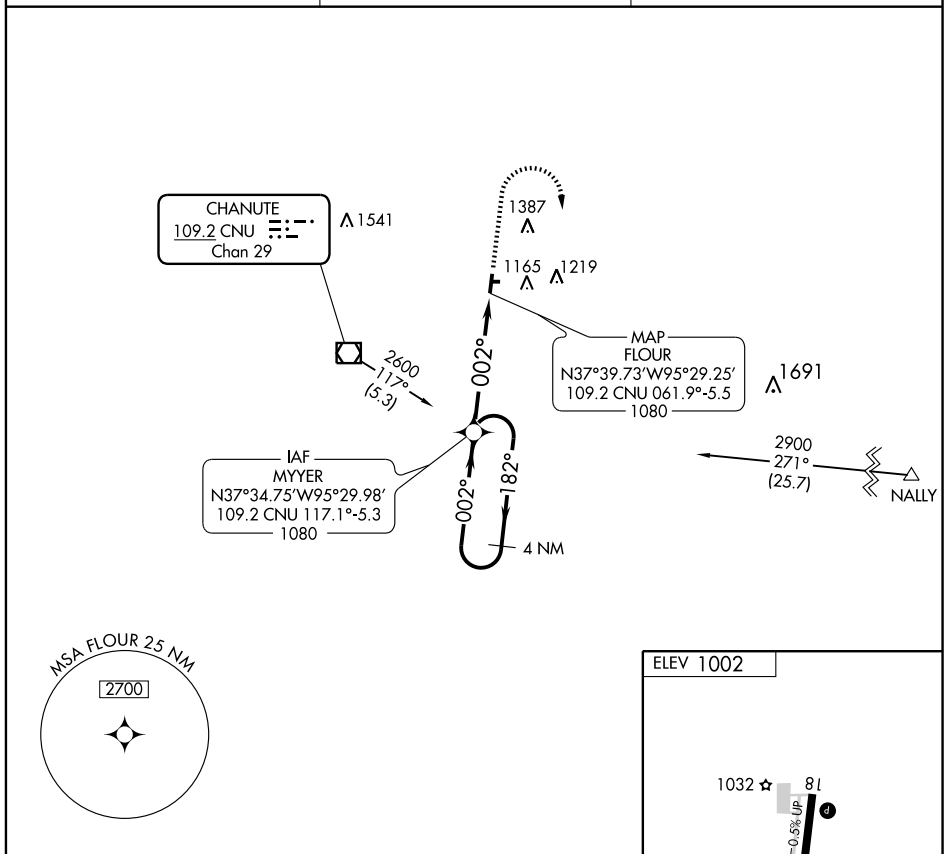
VOR/DME CNU	APP CRS	Rwy ldg	3985
109.2	002°	TDZE	1002
Chan 29		Apt Elev	1002

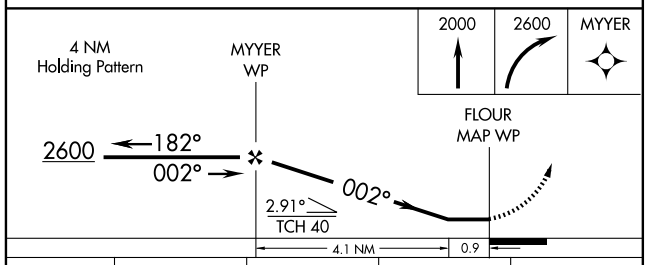
VOR/DME RNAV or GPS RWY 36

CHANUTE MARTIN JOHNSON (CNU)

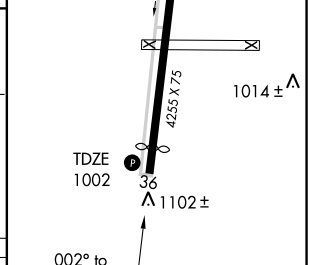
MISSED APPROACH: Climb to 2000 then climbing right turn to 2600 direct MYYER WP and hold.

ASOS	KANSAS CITY CENTER	UNICOM
127.075	132.9 279.5	122.7 (CTAF) L





CATEGORY	A	B	C	D
S-36	1420-1	418 (500-1)	NA	
CIRCLING	1480-1	478 (500-1)	NA	



APP CRS	Rwy ldg	4199
174°	TDZE	1208
	Apt Elev	1208

GPS RWY 17
CLAY CENTER MUNI (CYW)

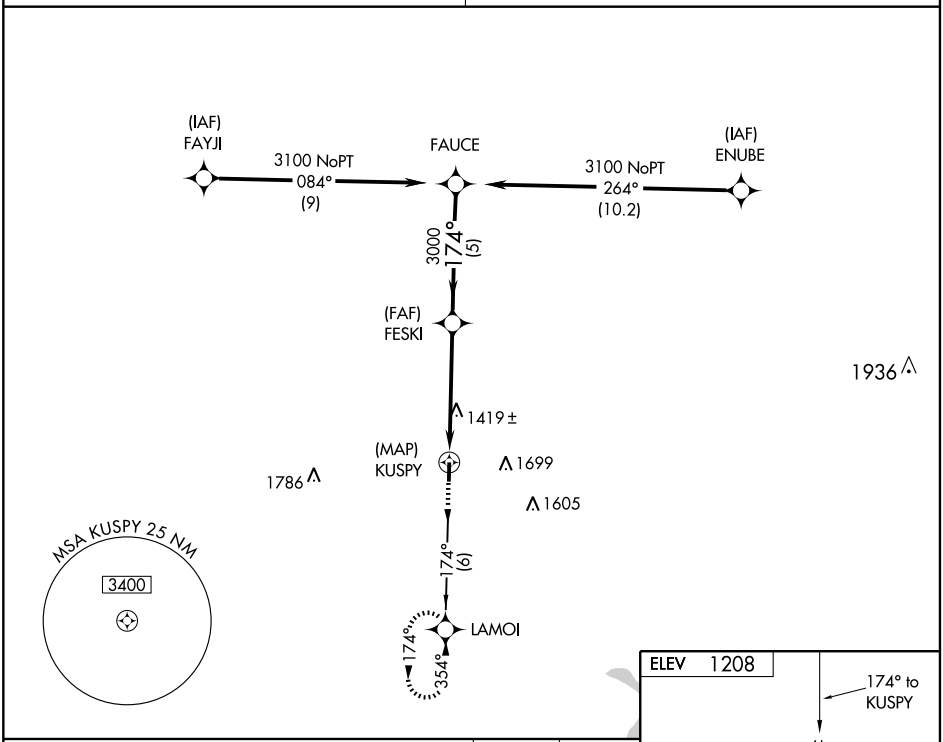
Use local altimeter setting on CTAF; when not received, use Salina altimeter setting.

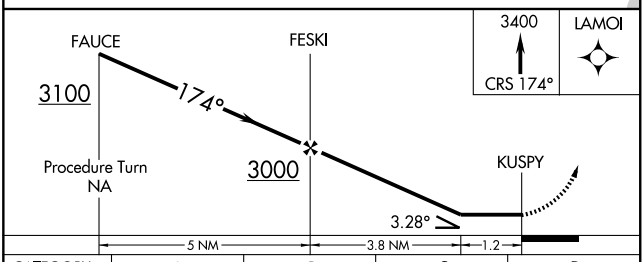
NA

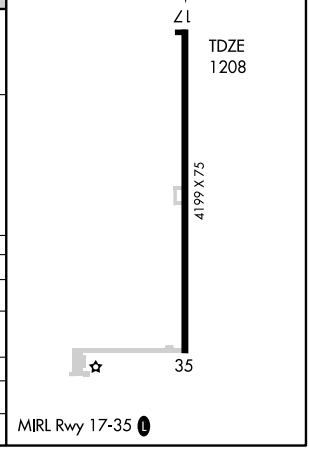
MISSED APPROACH: Climb to 3400 via 174° to LAMOI WP and hold.

KANSAS CITY CENTER
127.35 257.975

UNICOM
122.8 (CTAF) L







CATEGORY	A	B	C	D
S-17	1680-1 472 (500-1)		NA	NA
CIRCLING	1680-1 472 (500-1)	1700-1 492 (500-1)	NA	NA
SALINA ALTIMETER SETTING MINIMUMS				
S-17	1780-1 572 (600-1)		NA	NA
CIRCLING	1800-1 592 (600-1)		NA	NA

NDB CYW 362	APP CRS 340°	Rwy ldg 4199 TDZE 1206 Apt Elev 1208

NDB or GPS RWY 35
CLAY CENTER MUNI (CYW)

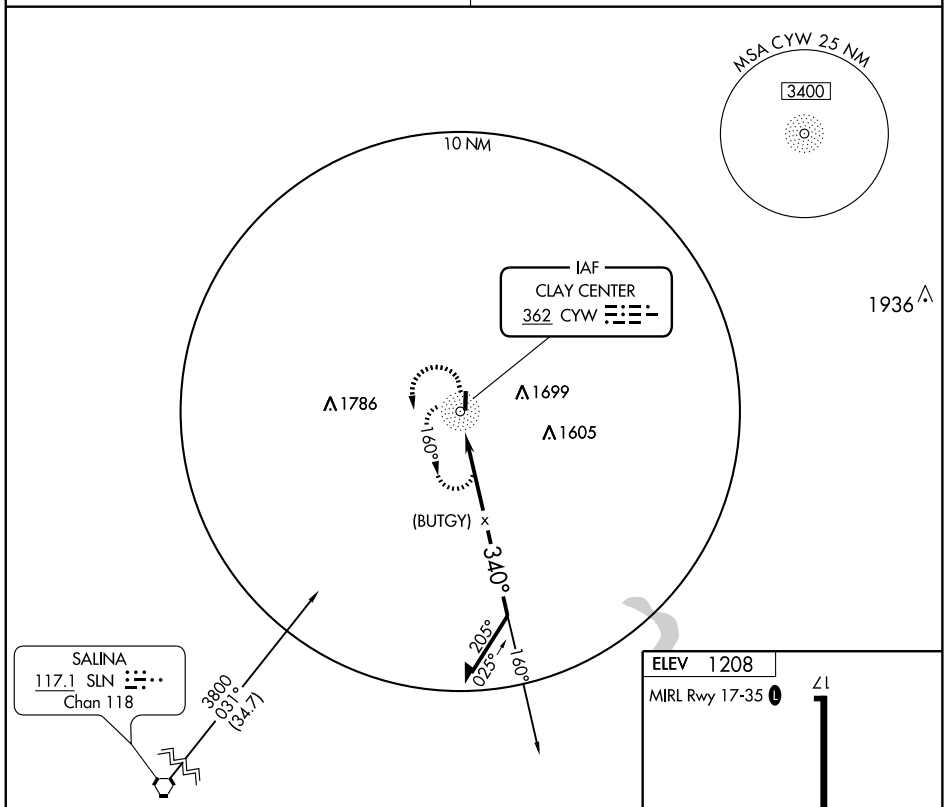
Use Salina altimeter setting; if not received, procedure not authorized.

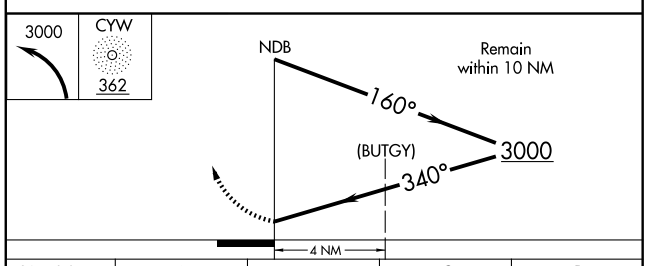
NA

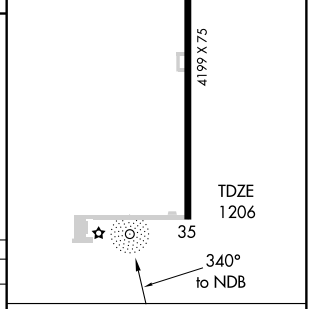
MISSED APPROACH: Climbing left turn to 3000 in CYW NDB holding pattern.

KANSAS CITY CENTER
127.35 257.975

UNICOM
122.8 (CTAF) L







CATEGORY	A	B	C	D
S-35	1980-1 774 (800-1)	1980-1¼ 774 (800-1¼)	1980-2¼ 774 (800-2¼)	NA
CIRCLING	1980-1 773 (800-1)	1980-1¼ 773 (800-1¼)	1980-2¼ 773 (800-2¼)	NA

Knots	60	90	120	150	180
Min:Sec					

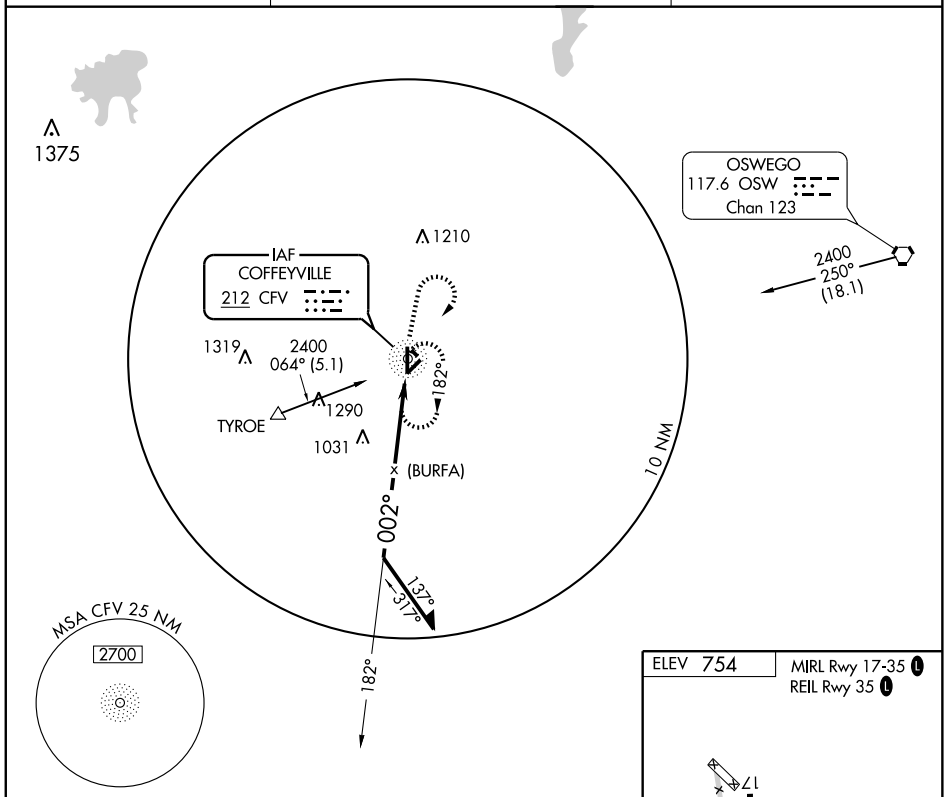
NC-2. 14 JAN 2010 to 11 FEB 2010

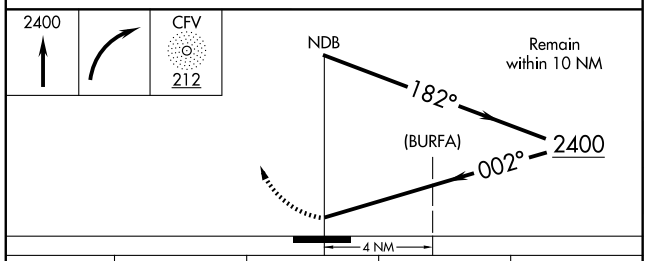
NDB CFV 212	APP CRS 002°	Rwy ldg 5872 TDZE 744 Apt Elev 754

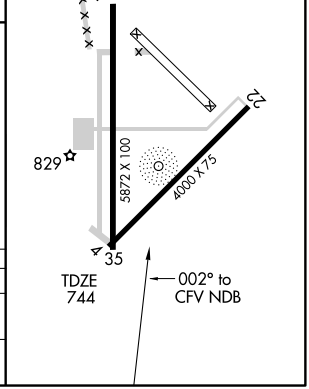
NDB or GPS RWY 35
COFFEYVILLE MUNI (CFV)

MISSED APPROACH: Climb to 2400 then right turn direct CFV NDB and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.275	132.9 279.5	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-35	1400-1 656 (700-1)		1400-1¾ 656 (700-1¾)	1400-2 656 (700-2)
CIRCLING	1400-1 646 (700-1)		1400-1¾ 646 (700-1¾)	1400-2 646 (700-2)

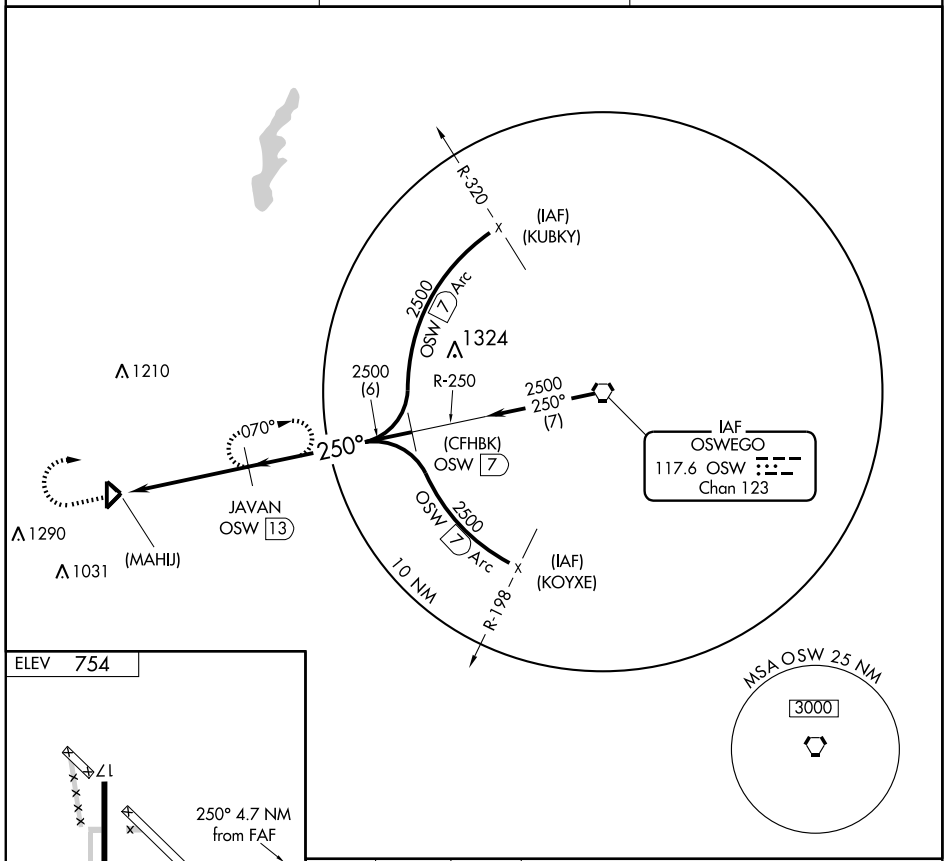
NC-2, 14 JAN 2010 to 11 FEB 2010

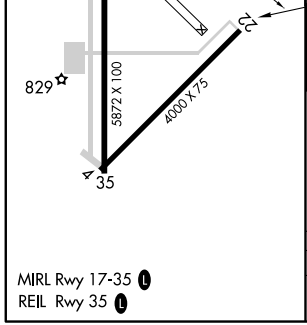
VORTAC OSW 117.6 Chan 123	APP CRS 250°	Rwy ldg N/A TDZE N/A Apt Elev 754

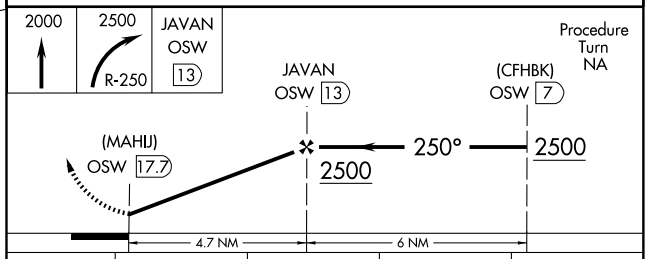
VOR/DME or GPS-A
COFFEYVILLE MUNI (CFV)

MISSED APPROACH: Climb to 2000 then climbing right turn to 2500 via OSW R-250 to JAVAN/13 DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.275	132.9 279.5	123.0 (CTAF) L







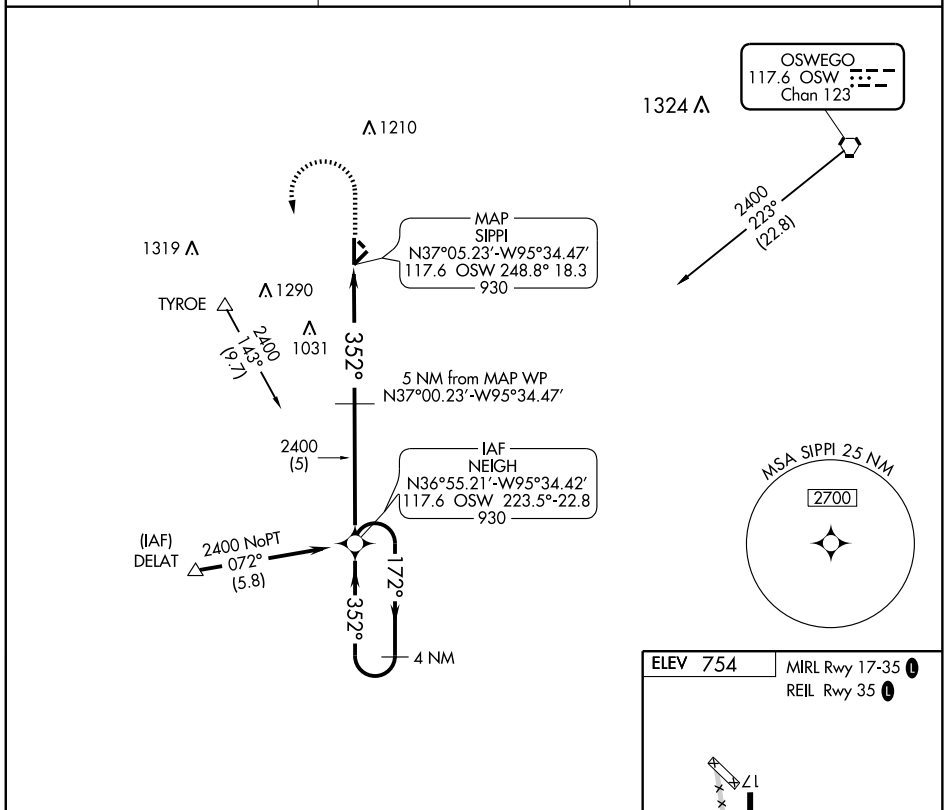
CATEGORY	A	B	C	D
CIRCLING	1200-1 446 (500-1)	1220-1 466 (500-1)	1220-1½ 466 (500-1½)	1320-2 566 (600-2)

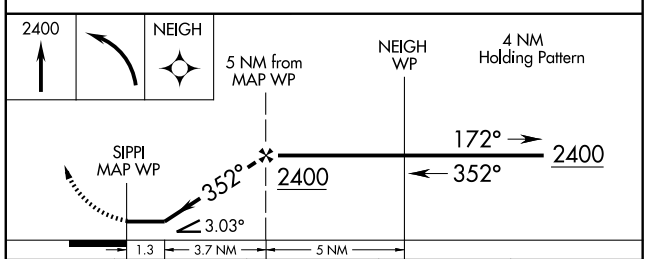
VORTAC OSW 117.6 Chan 123	APP CRS 352°	Rwy ldg 5872 TDZE 744 Apt Elev 754

VOR/DME RNAV RWY 35
COFFEYVILLE MUNI (CFV)

MISSED APPROACH: Climb to 2400 then left turn direct to NEIGH WP and hold.

ASOS	KANSAS CITY CENTER	UNICOM
121.275	132.9 279.5	123.0 (CTAF) L

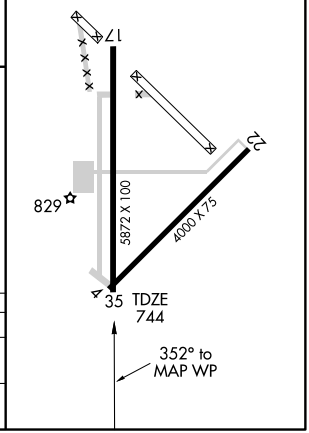




CATEGORY	A	B	C	D
S-35	1300-1 556 (600-1)		1300-1½ 556 (600-1½)	1300-1¾ 556 (600-1¾)
CIRCLING	1300-1 546 (600-1)		1300-1½ 546 (600-1½)	1300-2 546 (600-2)

ELEV 754

MIRL Rwy 17-35 L
REIL Rwy 35 L



NDB JDM	APP CRS	Rwy ldg / TDZE / Apt Elev
408	172°	5110 / 3186 / 3186

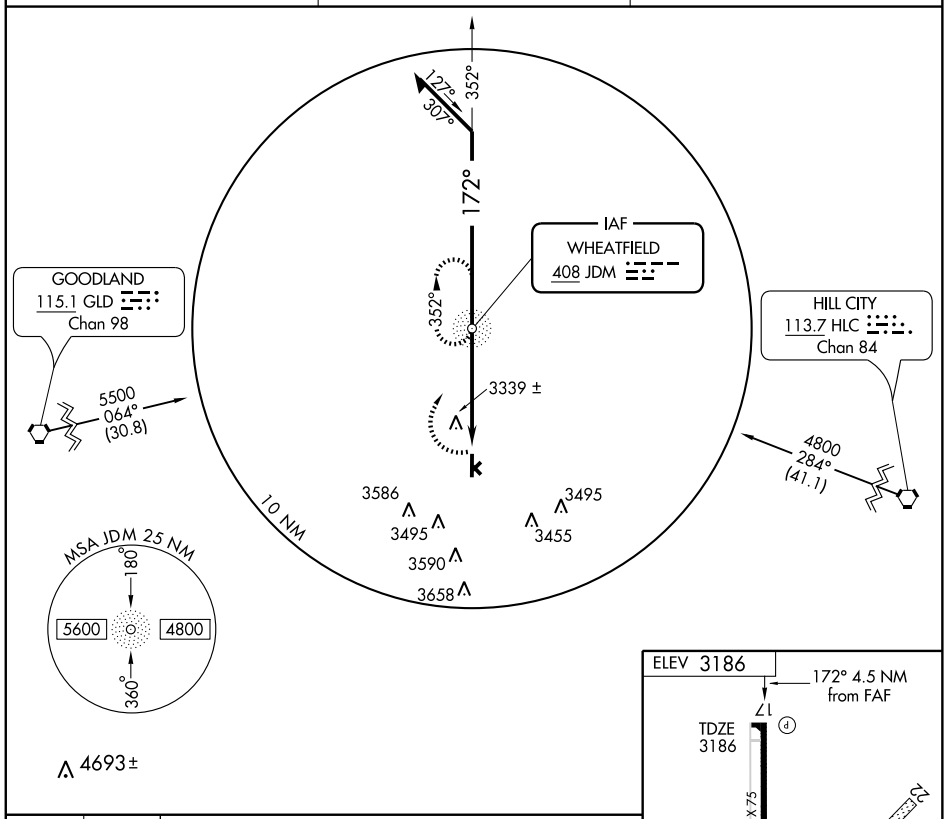
NDB RWY 17

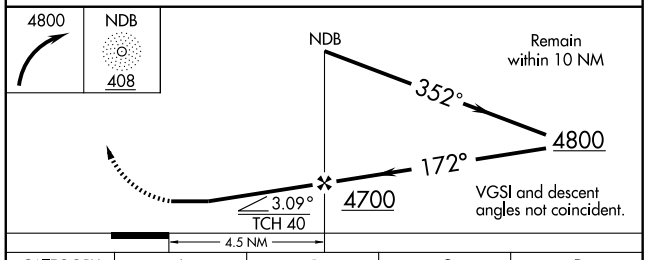
COLBY/ SHALZ FIELD (CBK)

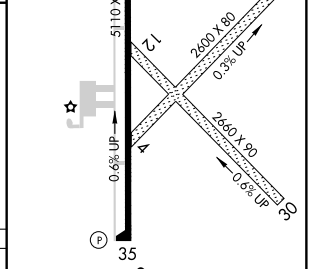
NA

MISSED APPROACH: Climbing right turn to 4800 direct JDM NDB and hold.

AWOS-3	DENVER CENTER	UNICOM
118.175	132.5 379.15	122.8 (CTAF) L







MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-17	3640-1	454 (500-1)	3640-1¼ 454 (500-1¼)	NA
CIRCLING	3640-1	454 (500-1)	3640-1½ 454 (500-1½)	NA

FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5110
172°	TDZE	3187
	Apt Elev	3187

RNAV (GPS) RWY 17

COLBY/ SHALZ FIELD (CBK)

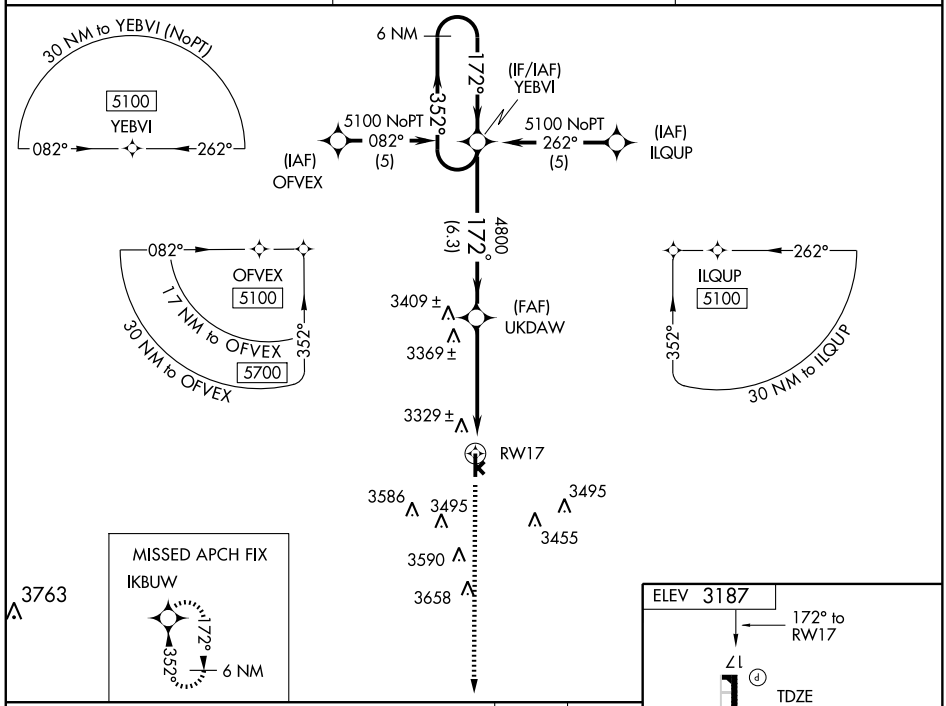
T

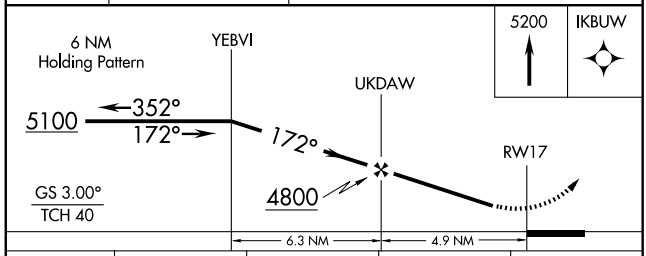
A NA

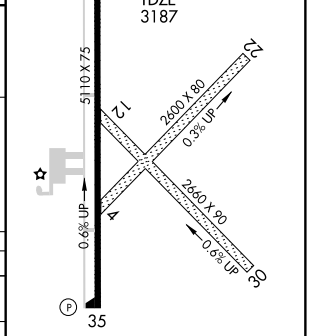
Baro-VNAV NA when using Goodland altimeter setting. DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). Visibility reduction by helicopters NA. When local altimeter setting not received, use Goodland altimeter setting and increase DA 136 feet, increase all MDA 140 feet and increase LNAV/VNAV visibility ½ mile all Cats, LNAV visibility Cat C ¼ mile.

MISSED APPROACH: Climb to 5200 direct IKBUW and hold.

AWOS-3	DENVER CENTER	UNICOM
118.175	132.5 379.15	122.8 (CTAF) L







MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
LNAV/ VNAV DA	3636-1½ 449 (500-1½)			NA
LNAV MDA	3620-1 433 (500-1)		3620-1¼ 433 (500-1¼)	NA
CIRCLING	3640-1 453 (500-1)		3640-1½ 453 (500-1½)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

WAAS CH 81909 W35A	APP CRS 352°	Rwy ldg 5110 TDZE 3175 Apt Elev 3187

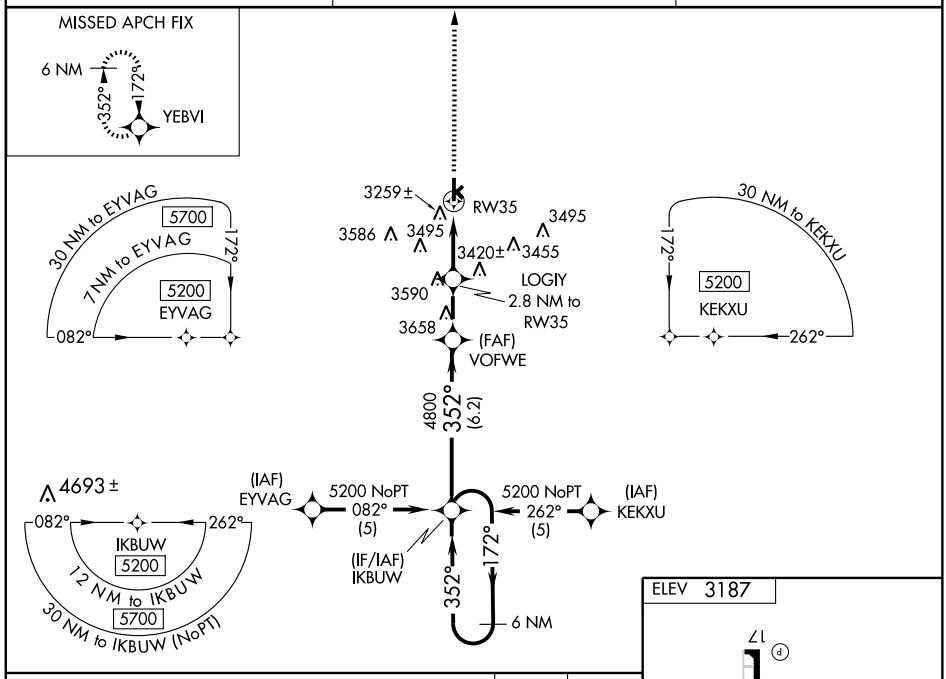
RNAV (GPS) RWY 35
COLBY/ SHALZ FIELD (CBK)

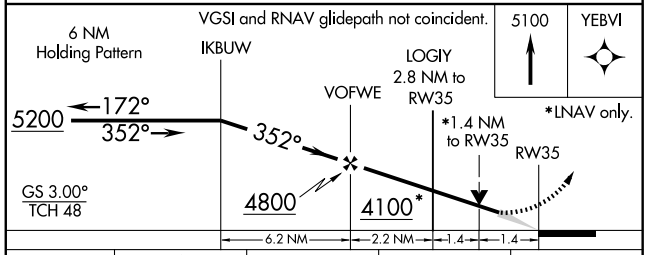
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Goodland altimeter setting. When local altimeter setting not received, use Goodland altimeter setting and increase all DA 136 feet, and all MDA 140 feet, increase LPV and LNAV/VNAV visibility all Cats ½ mile and LNAV Cat C visibility ½ mile.

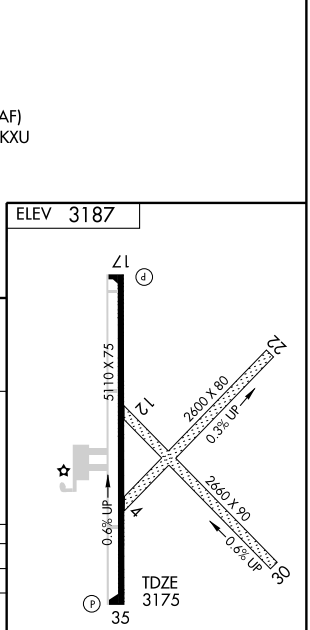
NA

MISSED APPROACH: Climb to 5100 direct YEBVI and hold.

AWOS-3	DENVER CENTER	UNICOM
118.175	132.5 379.15	122.8 (CTAF)







CATEGORY	A	B	C	D
LPV DA	3425-1 250 (300-1)			NA
LNAV/VNAV DA	3554-1½ 379 (400-1½)			NA
LNAV MDA	3640-1 465 (500-1)		3640-1¼ 465 (500-1¼)	NA
CIRCLING	3640-1 453 (500-1)		3640-1½ 453 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

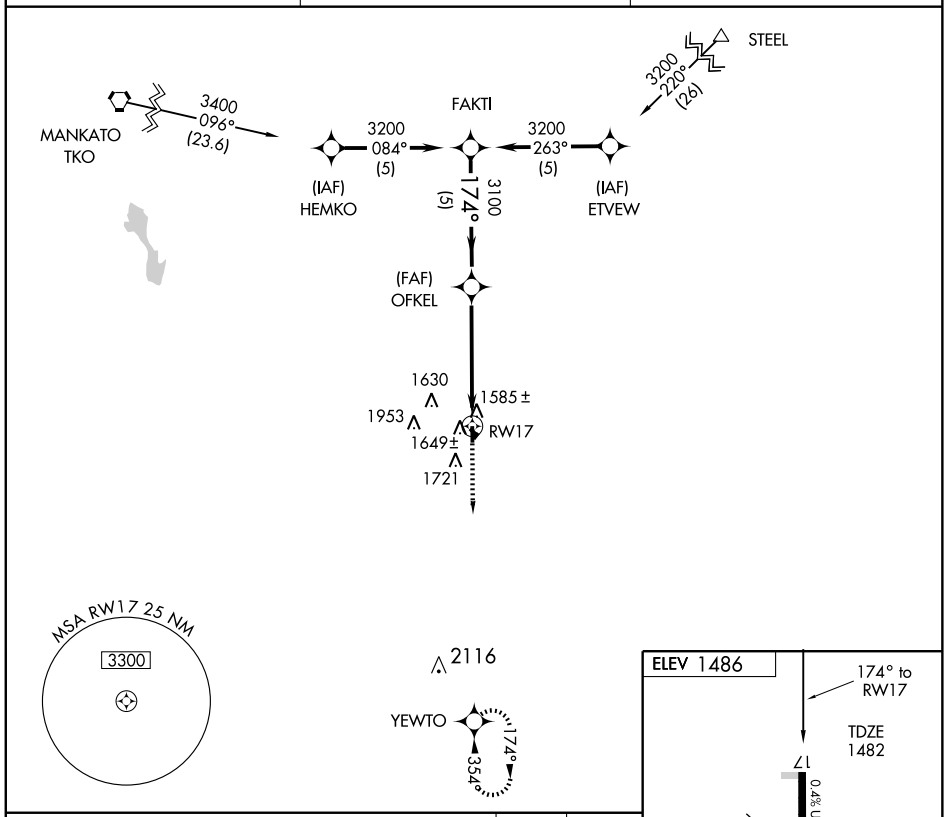
APP CRS	Rwy ldg	3600
174°	TDZE	1482
	Apt Elev	1486

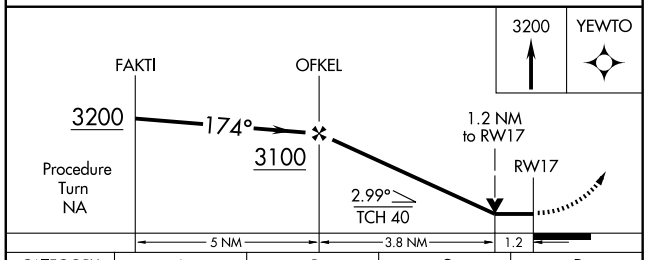
GPS RWY 17
CONCORDIA/BLOSSER MUNI (CNK)

NA

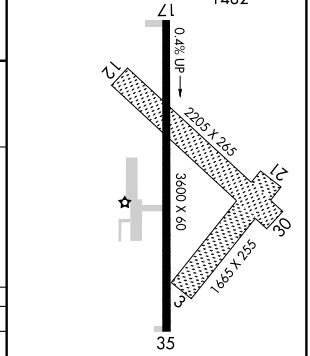
MISSED APPROACH: Climb to 3200 direct YEWTO WP and hold.

ASOS	KANSAS CITY CENTER	UNICOM
123.825	134.9 363.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-17	1900-1	418 (500-1)	NA	
CIRCLING	2080-1	594 (600-1)	NA	



MIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3600
354°	TDZE	1486
	Apt Elev	1486

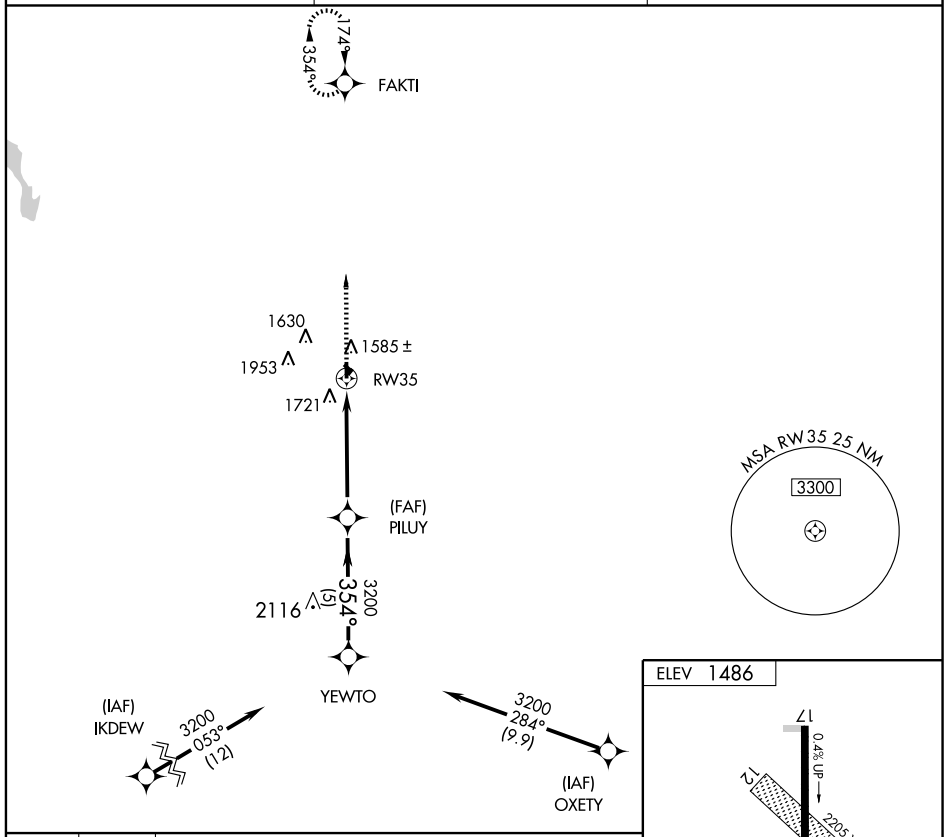
GPS RWY 35

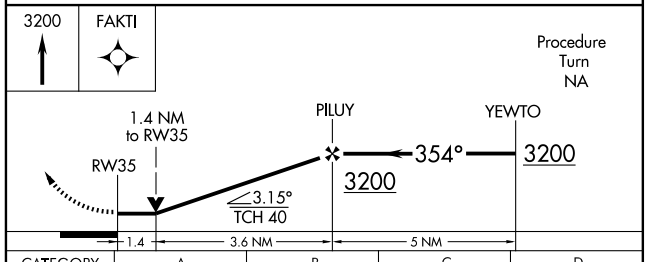
CONCORDIA/BLOSSER MUNI (CNK)

T
A NA

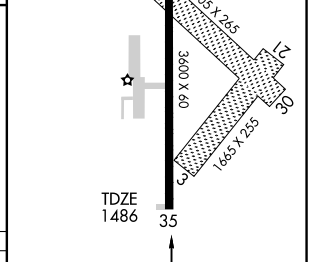
MISSED APPROACH: Climb to 3200 direct FAKTI WP and hold.

ASOS	KANSAS CITY CENTER	UNICOM
123.825	134.9 363.2	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-35	2040-1 554 (600-1)		NA	
CIRCLING	2080-1 594 (600-1)		NA	



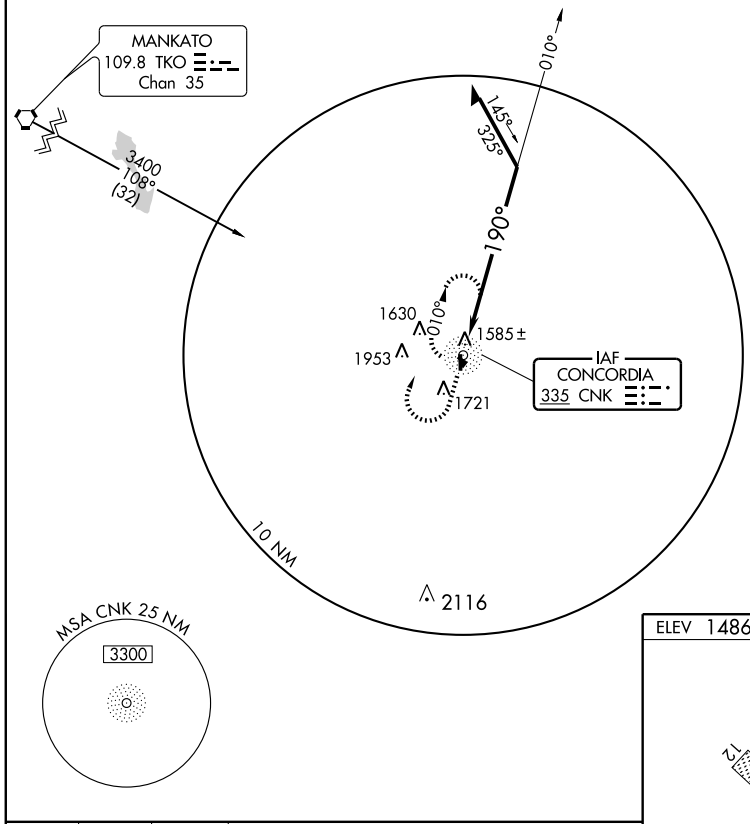
NDB CNK	APP CRS	Rwy ldg	N/A
335	190°	TDZE	N/A
		Apt Elev	1486

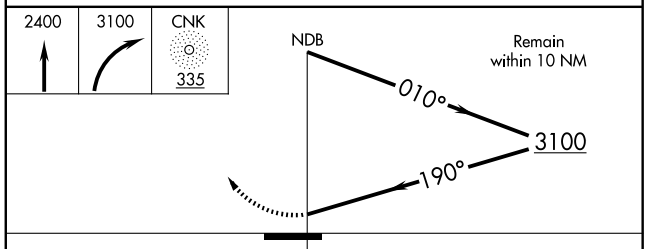
NDB-A

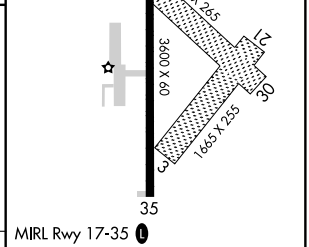
CONCORDIA/ BLOSSER MUNI (CNK)

MISSED APPROACH: Climb to 2400 then climbing right turn to 3100 direct CNK NDB and hold.

ASOS	KANSAS CITY CENTER	UNICOM
123.825	134.9 363.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	2080-1 594 (600-1)		NA	

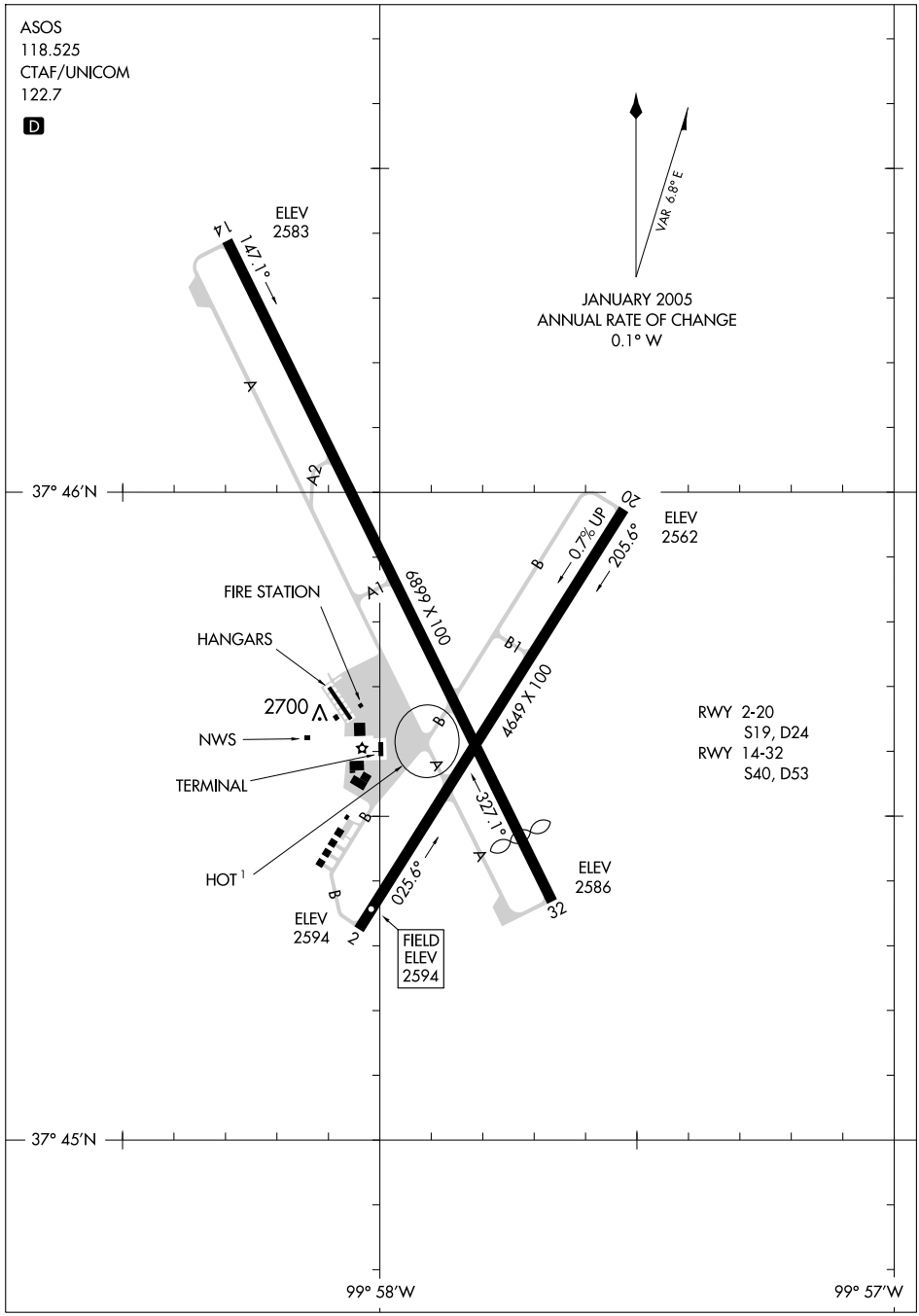
Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-676 (FAA)

DODGE CITY RGNL (DDC)
DODGE CITY, KANSAS



LOC I-DDC	APP CRS	Rwy ldg	6329
111.7	146°	TDZE	2583
		Apt Elev	2594

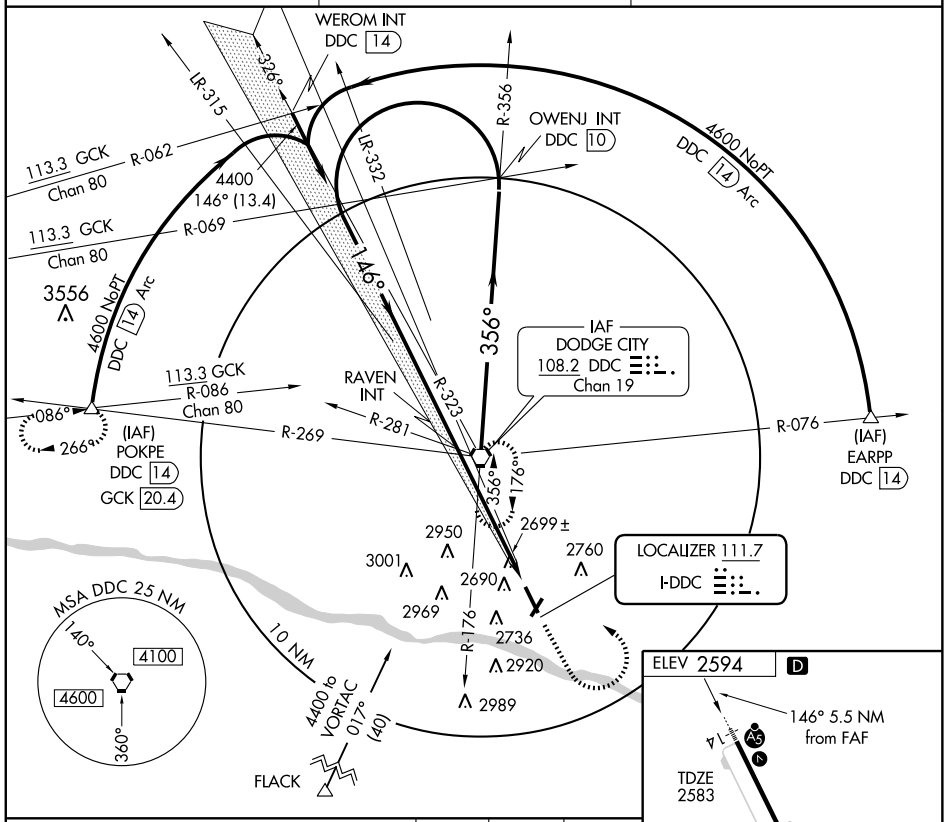
ILS or LOC RWY 14
DODGE CITY RGNL (DDC)

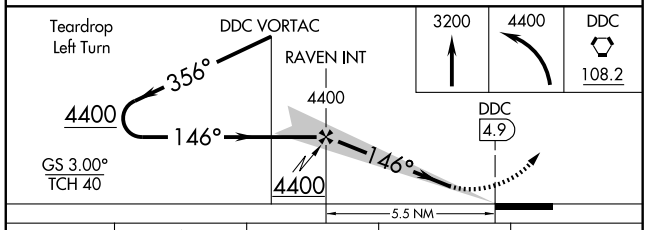
A If local altimeter setting not received, use Garden City altimeter setting and increase DA to 2911 feet, and increase all MDAs 140 feet.

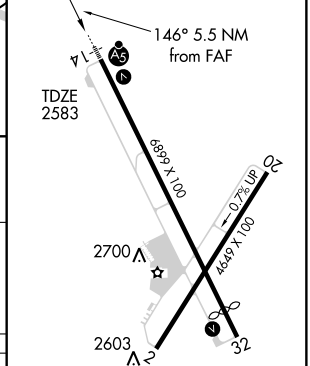
MALSR A5

MISSED APPROACH: Climb to 3200 then climbing left turn to 4400 direct DDC VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L







REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L

CATEGORY	A	B	C	D
S-ILS 14	2783-½ 200 (200-½)			
S-LOC 14	2960-½ 377 (400-½)			2960-¾ 377 (400-¾)
CIRCLING	3040-1 446 (500-1)	3060-1 466 (500-1)	3060-1½ 466 (500-1½)	3160-2 566 (600-2)

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 65609 W14A	APP CRS 146°	Rwy ldg 6329 TDZE 2583 Apt Elev 2594

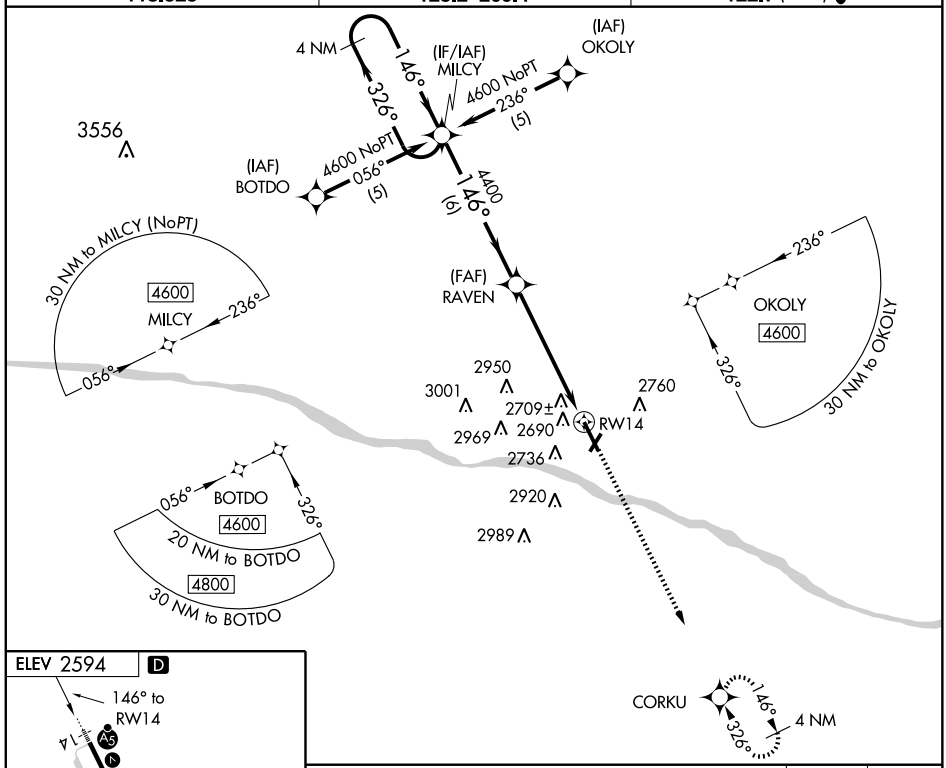
RNAV (GPS) RWY 14
DODGE CITY RGNL (DDC)

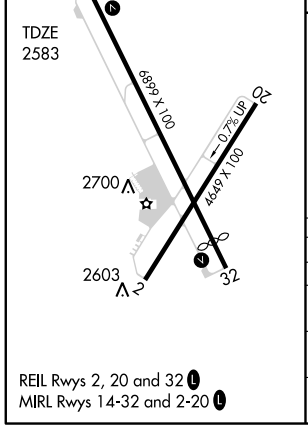
DME/DME RNP-0.3 NA. BARO-VNAV NA below -20°C (-4°F). If local altimeter setting not received, use Garden City altimeter setting and increase all DA/MDAs 140 feet. VDP and BARO-VNAV NA with Garden City altimeter setting. For inoperative MALSR, increase LPV all CATs visibility to 1, and LNAV Cat D visibility to 1¼.

MALSR

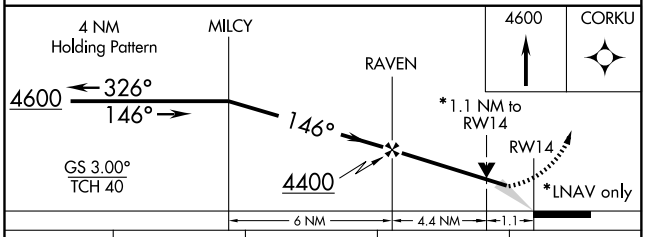
MISSED APPROACH: Climb to 4600 direct CORKU and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L





REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L



CATEGORY	A	B	C	D
LPV DA	2833-½ 250 (300-½)			
LNAV/VNAV DA	2988-1 405 (400-1)			
LNAV MDA	2960-½ 377 (400-½)			2960-1 377 (400-1)
CIRCLING	3040-1½ 446 (500-1½)	3060-1½ 466 (500-1½)		3160-2 566 (600-2)

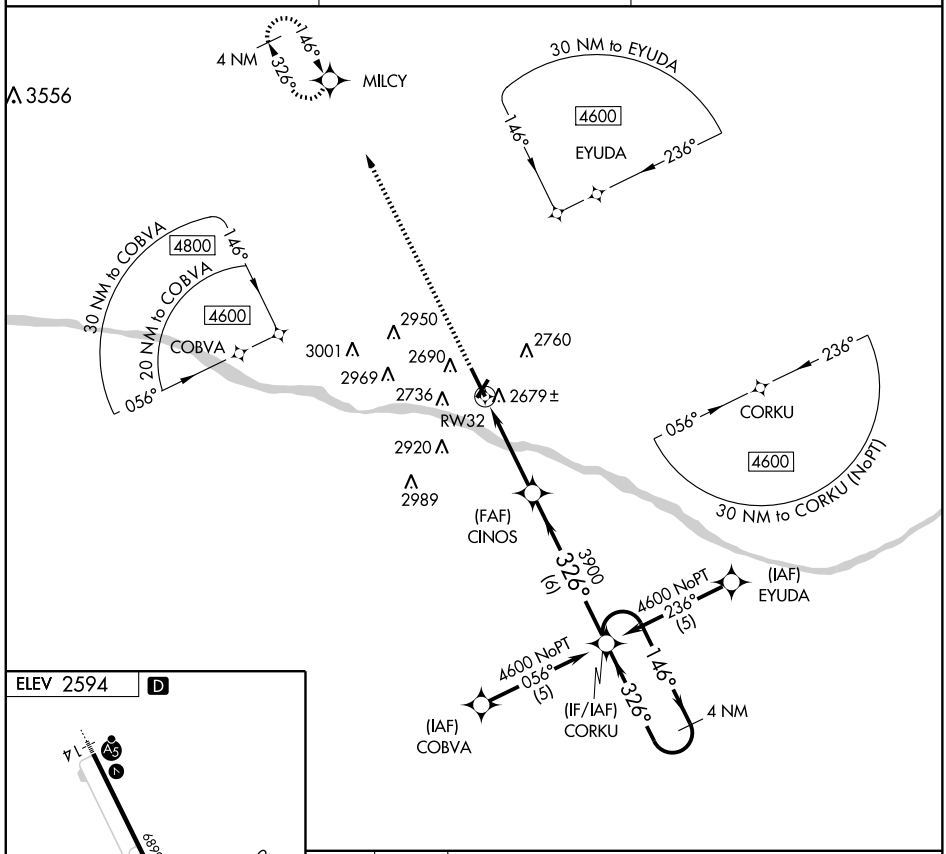
APP CRS	Rwy ldg	6329
326°	TDZE	2591
	Apt Elev	2594

RNAV (GPS) RWY 32
DODGE CITY RGNL (DDC)

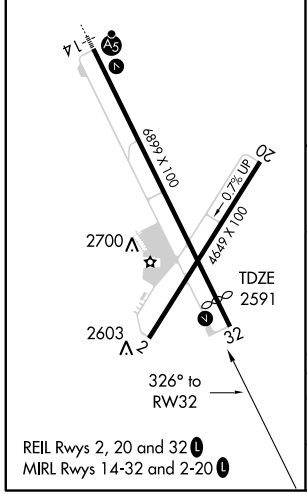
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 140 feet. VDP NA with Garden City altimeter setting.

MISSED APPROACH: Climb to 4600 direct MILCY and hold.

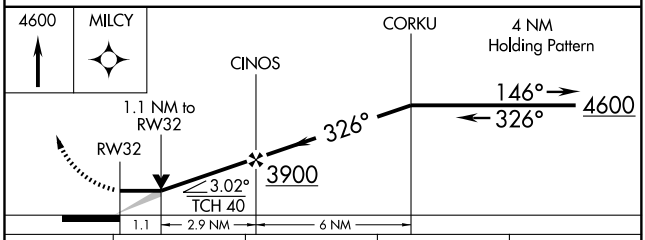
ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L



ELEV 2594 D



REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L



CATEGORY	A	B	C	D
LNAV MDA	2980-1 389 (400-1)			2980-1¼ 389 (400-1¼)
CIRCLING	3040-1 446 (500-1)	3060-1 466 (500-1)	3060-1½ 466 (500-1½)	3160-2 566 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

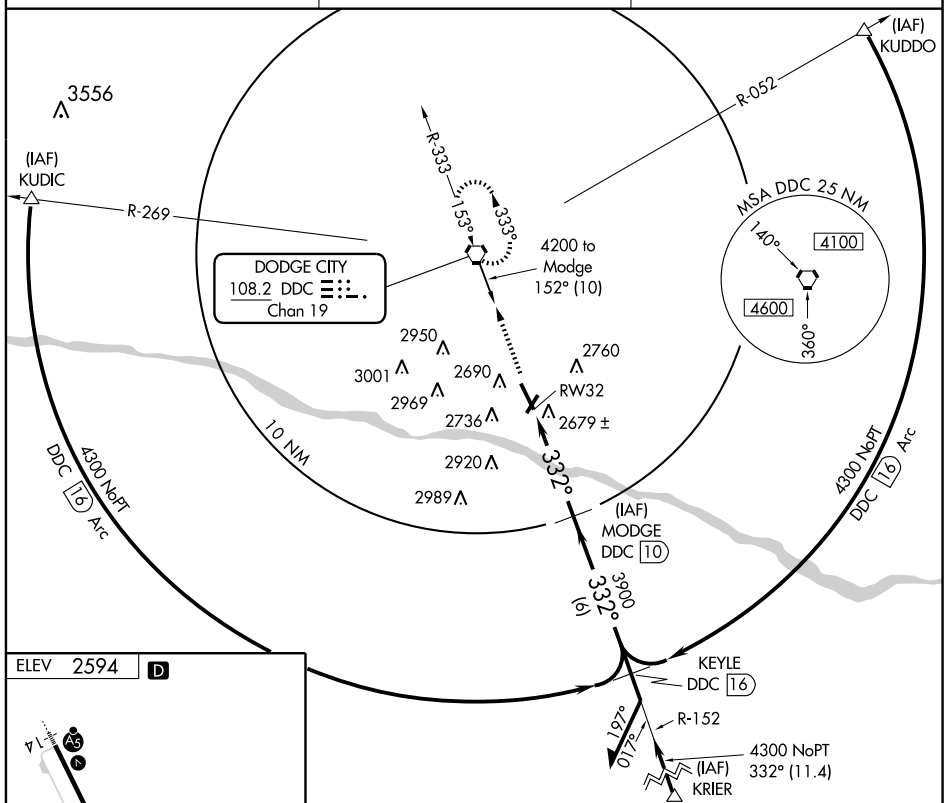
VORTAC DDC 108.2 Chan 19	APP CRS 332°	Rwy ldg 6329 TDZE 2591 Apt Elev 2594

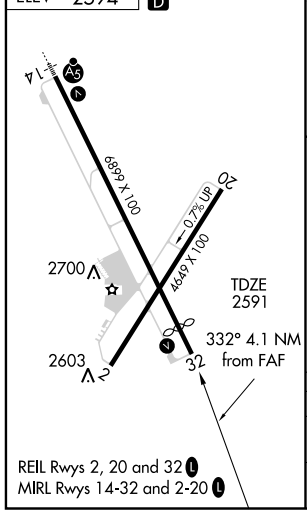
VOR/DME RWY 32
DODGE CITY RGNL (DDC)

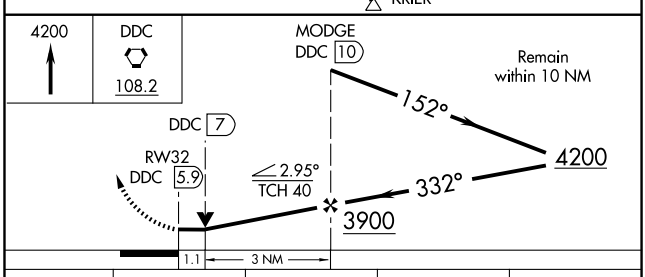
If local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 140 feet. VDP NA with Garden City altimeter setting.

MISSED APPROACH: Climb to 4200 direct DDC VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-32	2980-1 389 (400-1)			2980-1¼ 389 (400-1¼)
CIRCLING	3040-1 446 (500-1)	3060-1 466 (500-1)	3060-1½ 466 (500-1½)	3160-2 566 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC DDC 108.2 Chan 19	APP CRS 153°	Rwy ldg 6329 TDZE 2583 Apt Elev 2594

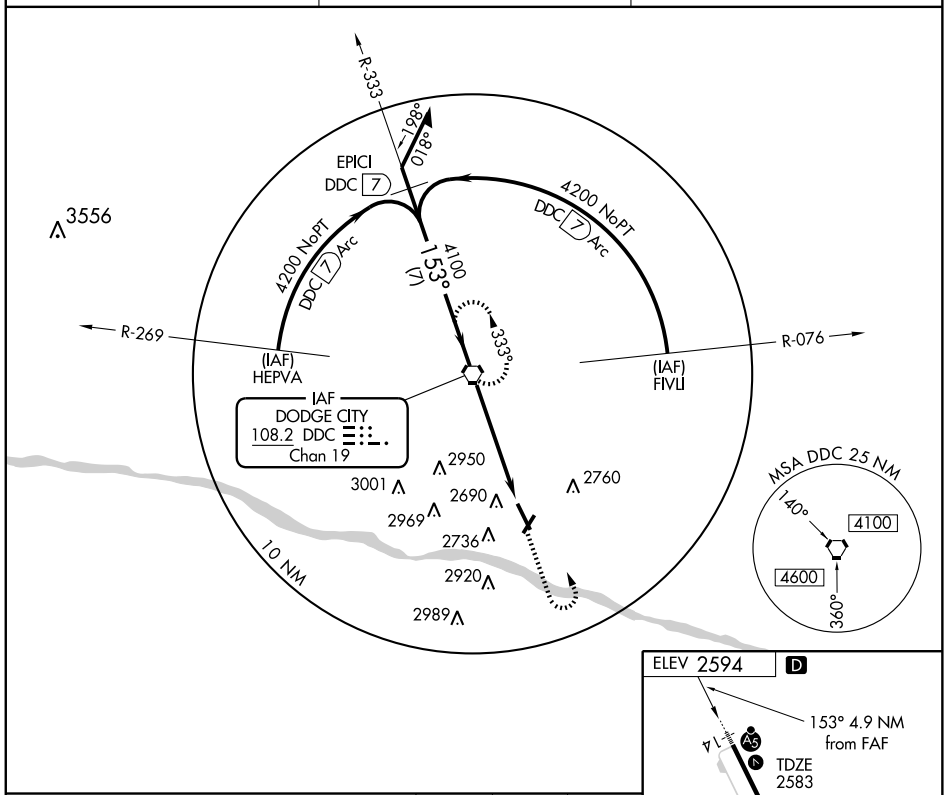
VOR RWY 14
DODGE CITY RGNL (DDC)

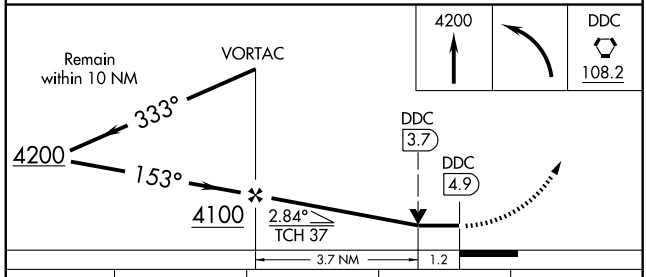
If local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 140 feet. For inoperative MALSR, increase S-14 Cat D visibility to 1¼ mile. VDP NA with Garden City altimeter setting.

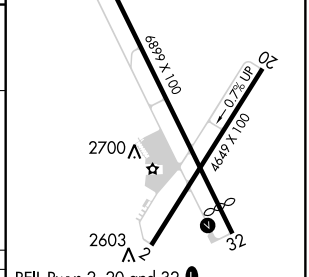
MALSR

MISSED APPROACH: Climb to 4200 then left turn direct DDC VORTAC and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.525	125.2 269.4	122.7 (CTAF) L







REIL Rwys 2, 20 and 32 L
MIRL Rwys 14-32 and 2-20 L

CATEGORY	A	B	C	D
S-14	3000-½ 417 (500-½)		3000-¾ 417 (500-¾)	3000-1 417 (500-1)
CIRCLING	3040-1 446 (500-1)	3060-1 466 (500-1)	3060-1½ 466 (500-1½)	3160-2 566 (600-2)

FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4204
038°	TDZE	1376
	Apt Elev	1378

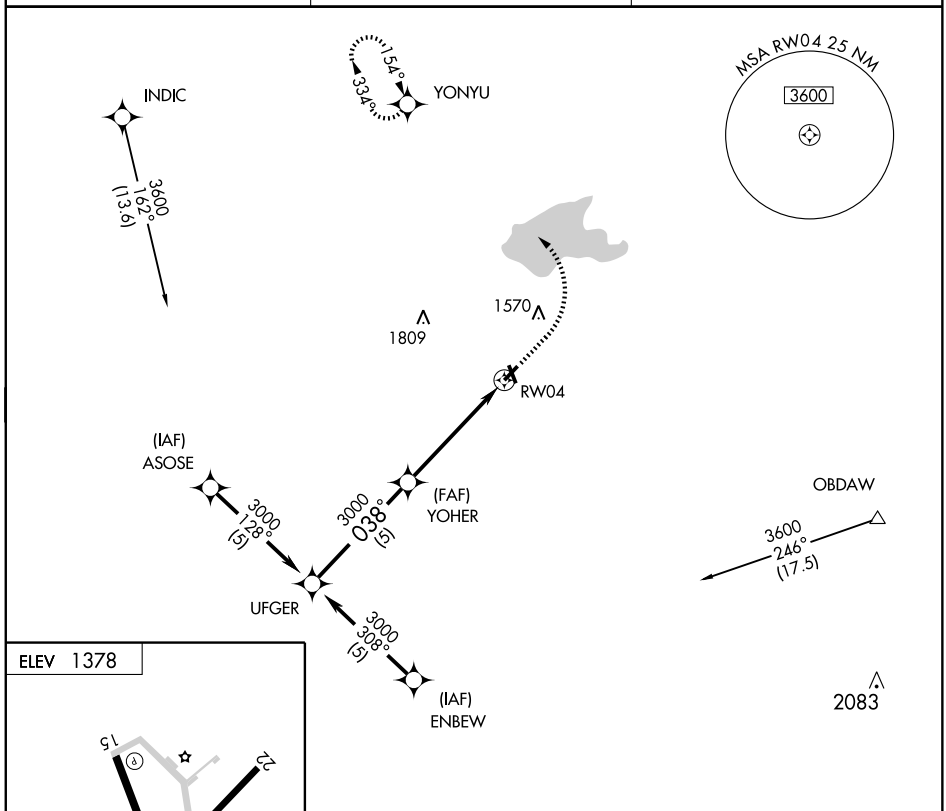
GPS RWY 4

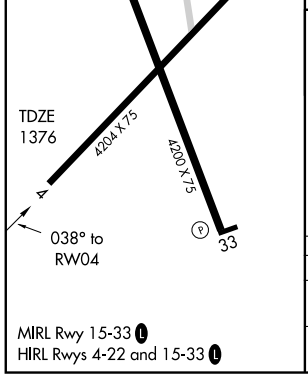
EL DORADO/ CAPTAIN JACK THOMAS/EL DORADO (EQA)

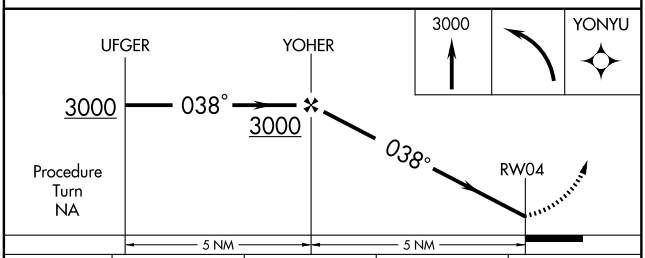
NA Use Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 3000 then left turn direct YONYU WP and hold.

WICHITA APP CON	UNICOM	
134.8 269.1	122.8 (CTAF)	122.9 L







CATEGORY	A	B	C	D
S-4	1800-1	424 (500-1)	NA	
CIRCLING	1900-1	522 (600-1)	NA	

APP CRS 154°	Rwy ldg 4200
	TDZE 1375
	Apt Elev 1378

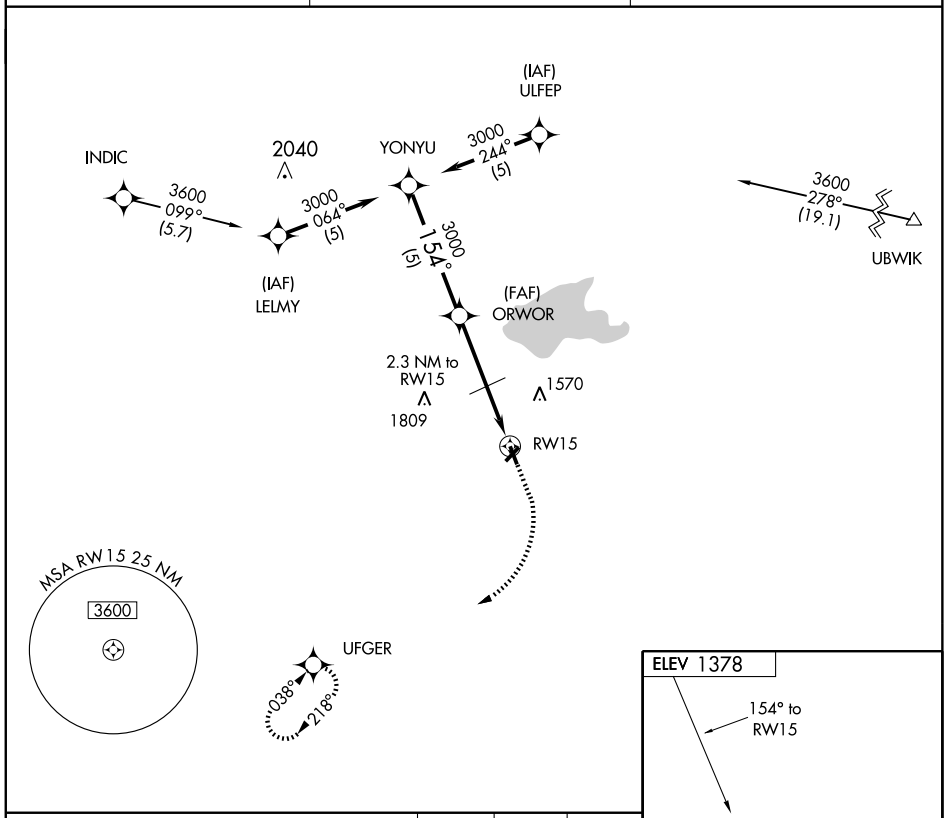
GPS RWY 15

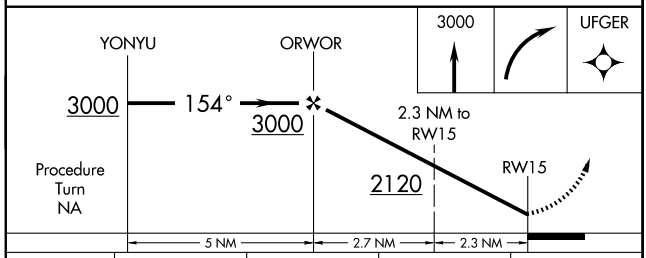
EL DORADO/ CAPTAIN JACK THOMAS/EL DORADO (EQA)

NA Use Wichita Mid-Continent altimeter setting.

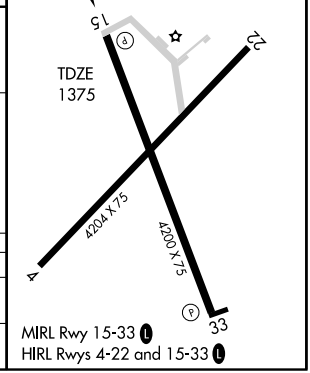
MISSED APPROACH: Climb to 3000 then right turn direct UFGER WP and hold.

WICHITA APP CON	UNICOM	
134.8 269.1	122.8 (CTAF)	122.9 L





CATEGORY	A	B	C	D
S-15	1880-1	505 (600-1)	NA	
CIRCLING	1900-1	522 (600-1)	NA	



NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4204
218°	TDZE	1378
	Apt Elev	1378

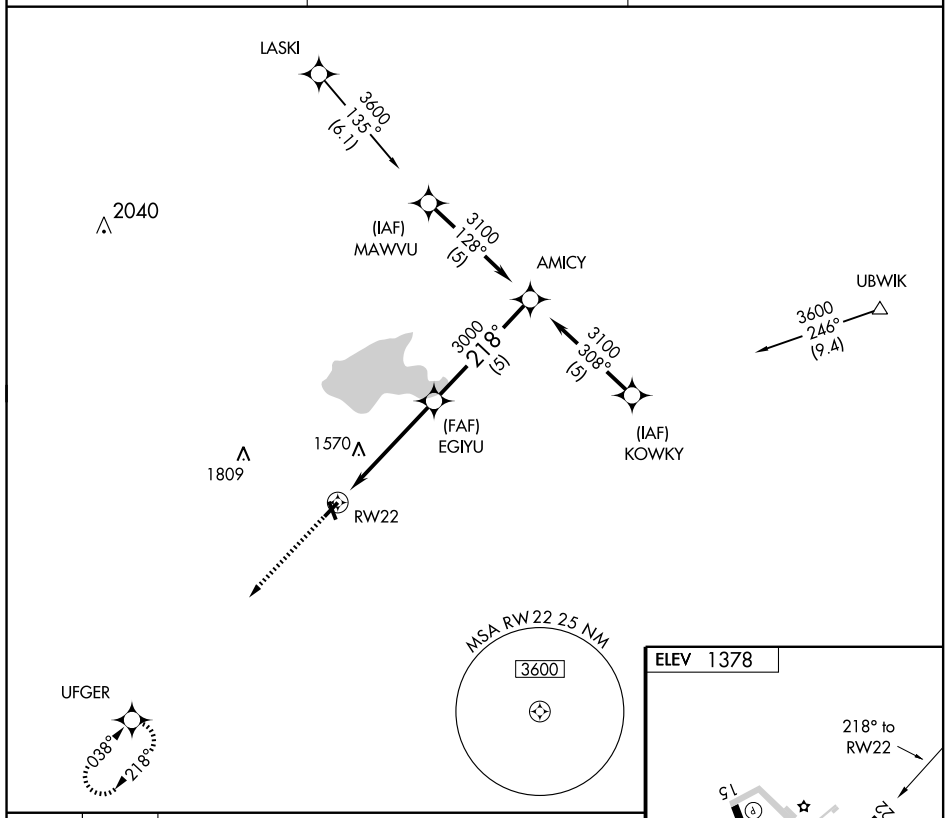
GPS RWY 22

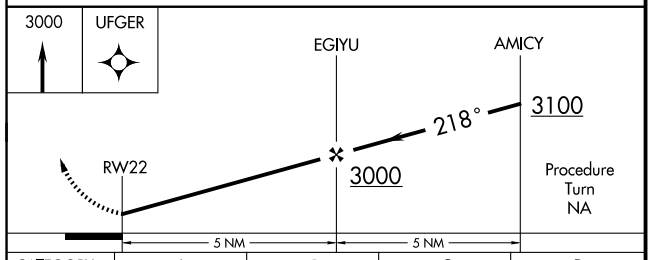
EL DORADO/ CAPTAIN JACK THOMAS/EL DORADO (EQA)

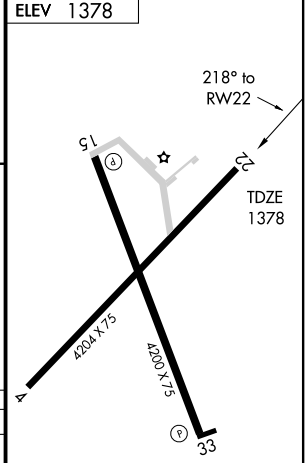
NA Use Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 3000 direct UFGER WP and hold.

WICHITA APP CON	UNICOM	
134.8 269.1	122.8 (CTAF)	122.9 L







MIRL Rwy 15-33 L
HIRL Rwys 4-22 and 15-33 L

CATEGORY	A	B	C	D
S-22	1960-1	582 (600-1)	NA	
CIRCLING	1960-1	582 (600-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4200
334°	TDZE	1373
	Apt Elev	1378

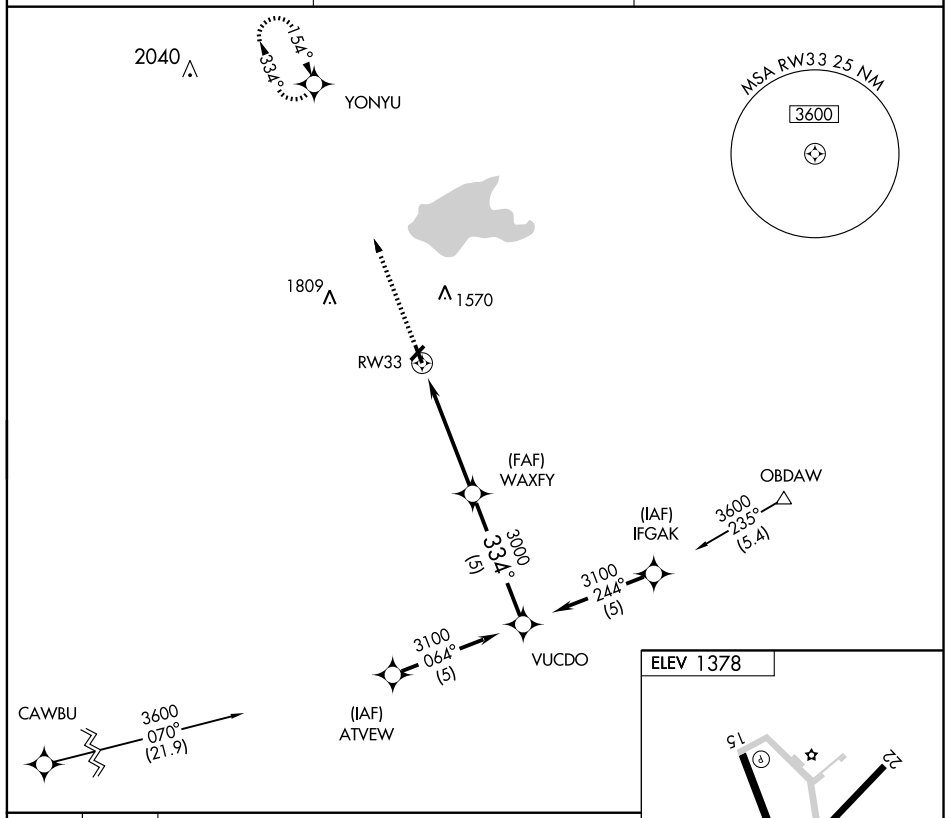
GPS RWY 33

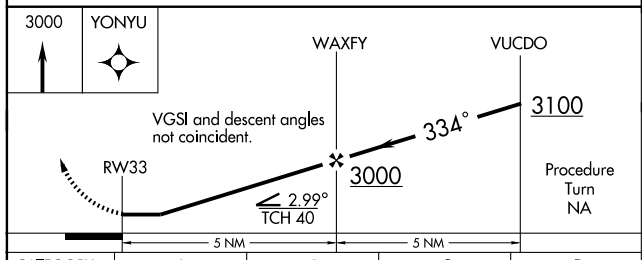
EL DORADO/ CAPTAIN JACK THOMAS/EL DORADO (EQA)

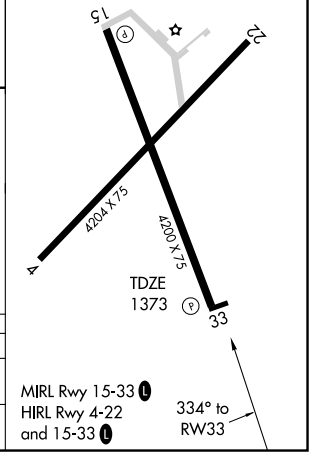
NA Use Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 3000 direct YONYU WP and hold.

WICHITA APP CON	UNICOM	
134.8 269.1	122.8 (CTAF)	122.9 L







CATEGORY	A	B	C	D
S-33	1860-1	487 (500-1)	NA	
CIRCLING	1900-1	522 (600-1)	NA	

NDB EQA 383	APP CRS 028°	Rwy ldg 4204 TDZE 1376 Apt Elev 1378

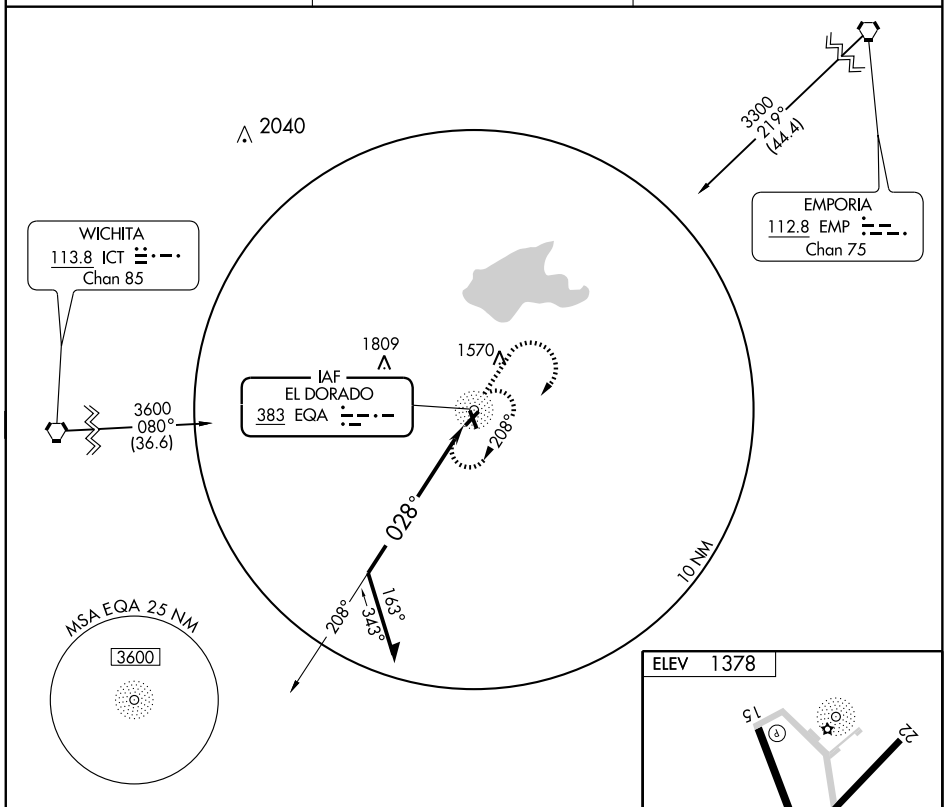
NDB RWY 4

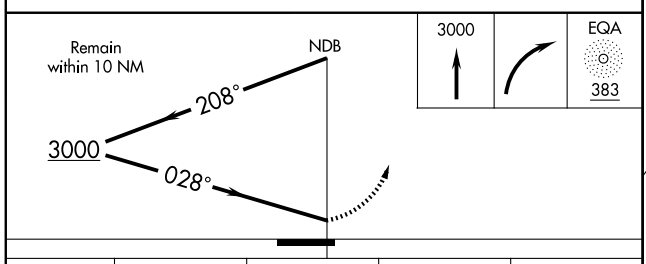
EL DORADO/ CAPTAIN JACK THOMAS/EL DORADO (EQA)

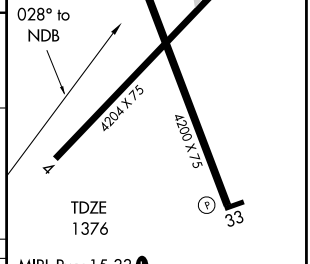
NA Use Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 3000 then right turn direct EQA NDB and hold.

WICHITA APP CON	UNICOM	
134.8 269.1	122.8 (CTAF)	122.9 L







MIRL Rwy 15-33 L
HIRL Rwy 4-22 and 15-33 L

CATEGORY	A	B	C	D
S-4	1940-1	564 (600-1)	NA	
CIRCLING	1940-1	562 (600-1)	NA	

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB EHA	APP CRS	Rwy ldg	4900
377	342°	TDZE	3620
		Apt Elev	3622

NDB RWY 35

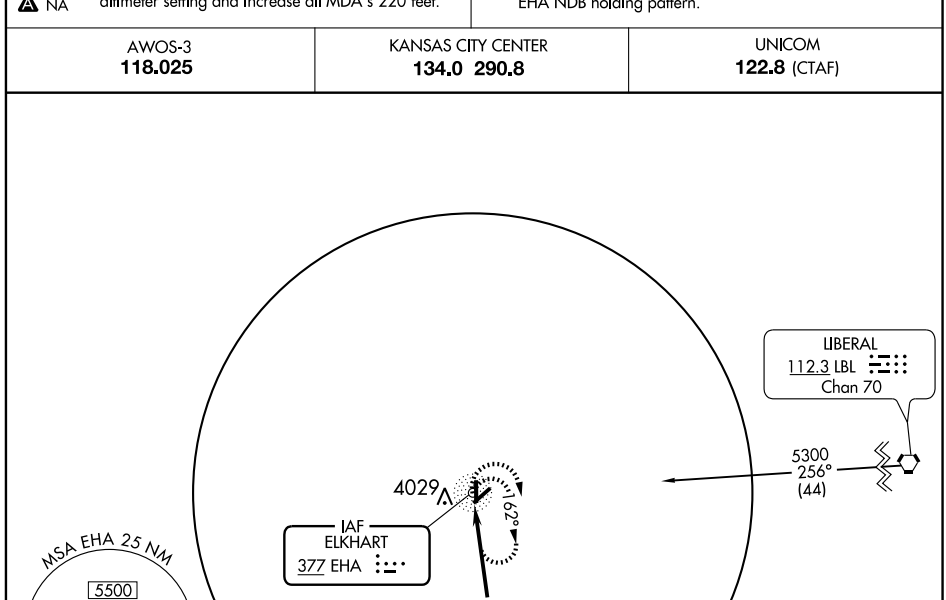
ELKHART-MORTON COUNTY (EHA)

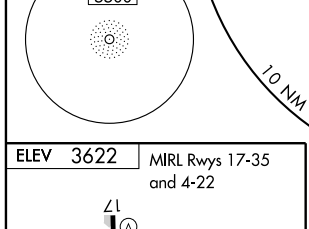
NA

If local altimeter setting not received, use Liberal altimeter setting and increase all MDA's 220 feet.

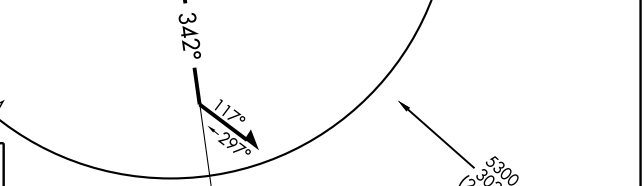
MISSED APPROACH: Climbing right turn to 5300 in EHA NDB holding pattern.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF)





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-35	4440-1 820 (900-1)	4440-1¼ 820 (900-1¼)	4440-2½ 820 (900-2½)	NA
CIRCLING	4440-1 818 (900-1)	4440-1¼ 818 (900-1¼)	4440-2½ 818 (900-2½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4900
038°	TDZE	3622
	Apt Elev	3622

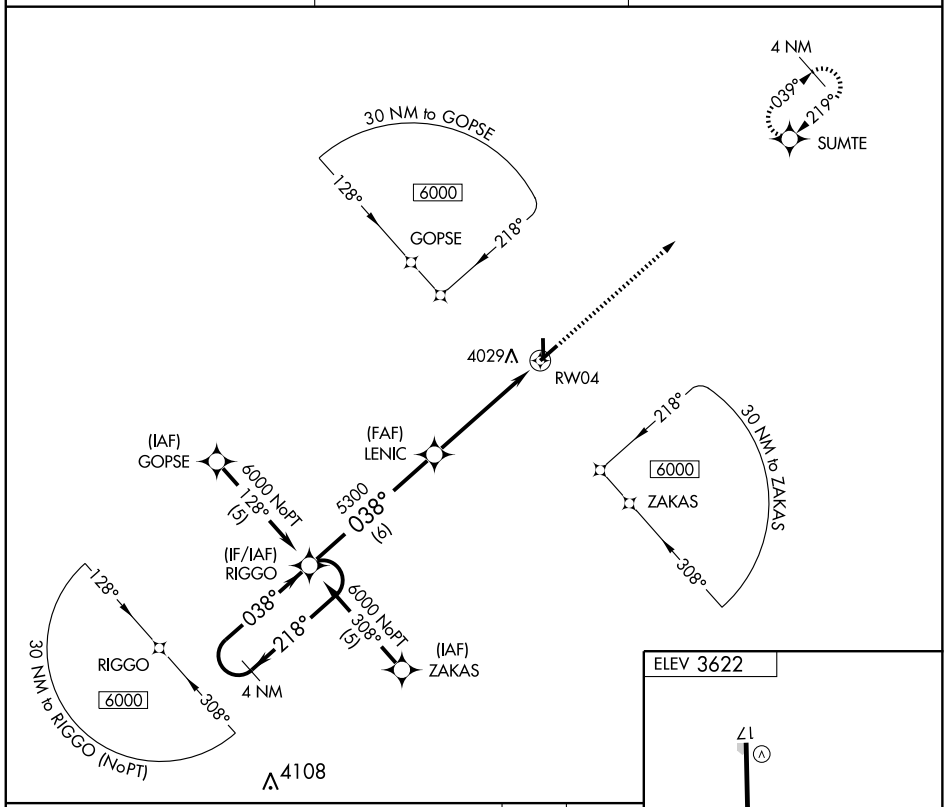
RNAV (GPS) RWY 4
ELKHART-MORTON COUNTY (EHA)

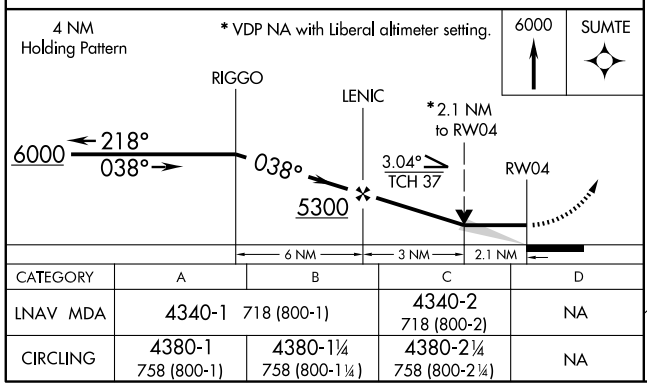
NA

If local altimeter setting not received, use Liberal altimeter setting and increase all MDA's 220 feet. Procedure NA at night. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

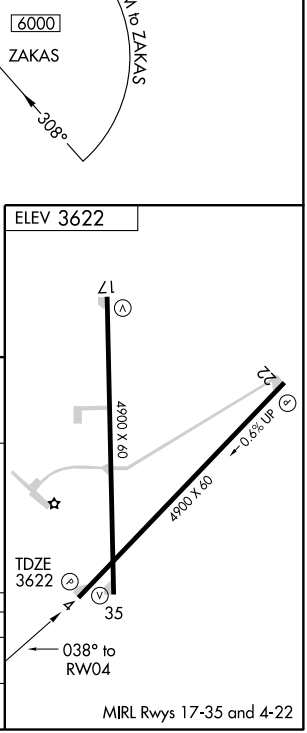
MISSED APPROACH: Climb to 6000 direct SUMTE WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	4340-1 718 (800-1)		4340-2 718 (800-2)	NA
CIRCLING	4380-1 758 (800-1)	4380-1¼ 758 (800-1¼)	4380-2¼ 758 (800-2¼)	NA



APP CRS	Rwy ldg	4900
169°	TDZE	3620
	Apt Elev	3622

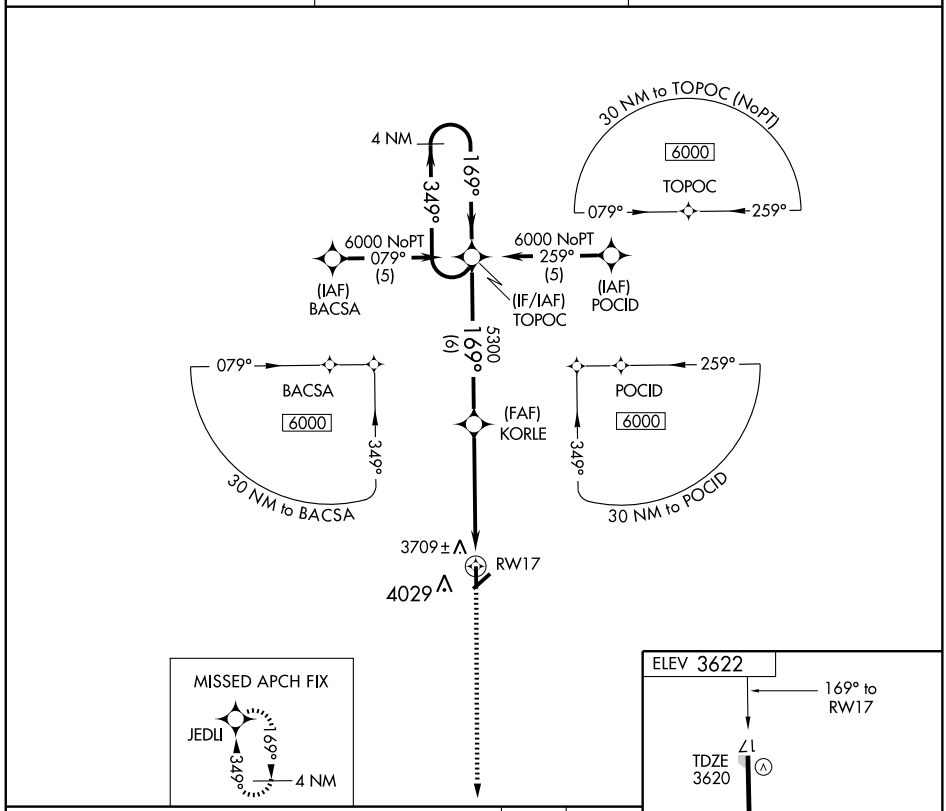
RNAV (GPS) RWY 17
ELKHART-MORTON COUNTY (EHA)

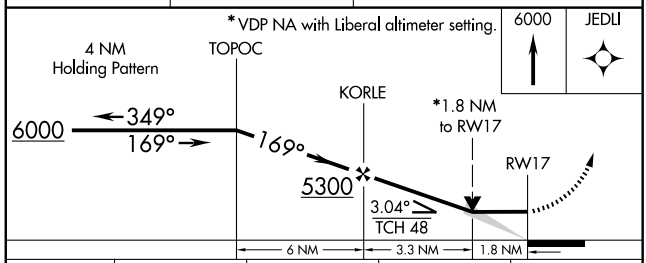
If local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 220 feet. Procedure NA at night. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

NA

MISSED APPROACH: Climb to 6000 direct JEDLI WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	4220-1 600 (600-1)		4220-1½ 600 (600-1½)	NA
CIRCLING	4380-1 758 (800-1)	4380-1¼ 758 (800-1¼)	4380-2¼ 758 (800-2¼)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4900
219°	TDZE	3613
	Apt Elev	3622

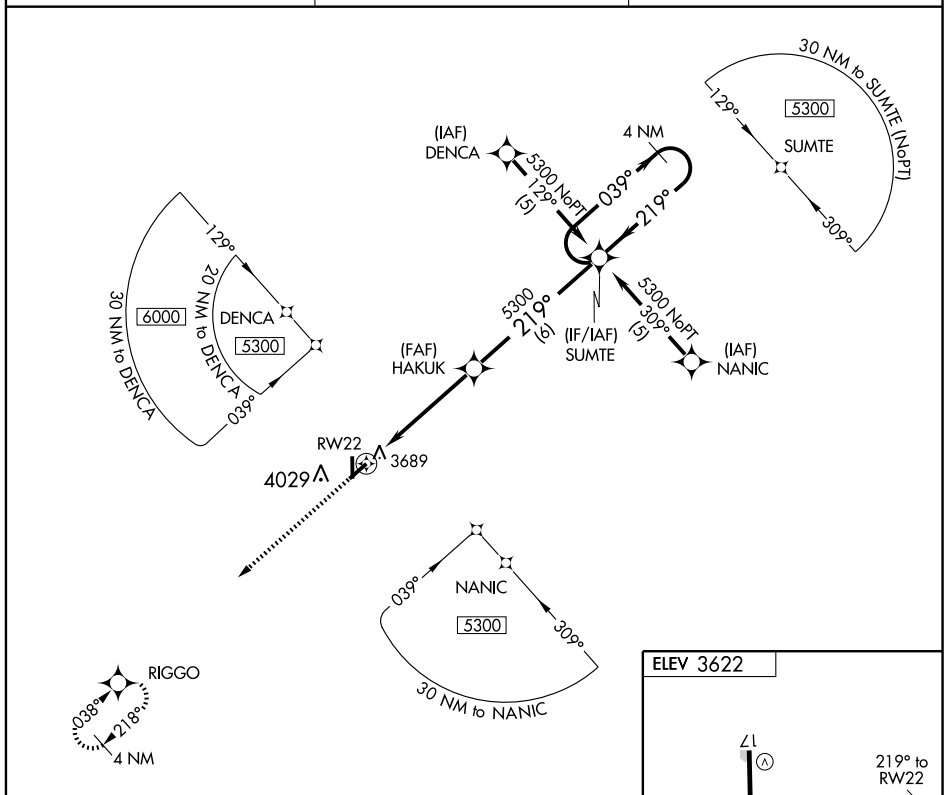
RNAV (GPS) RWY 22
ELKHART-MORTON COUNTY (EHA)

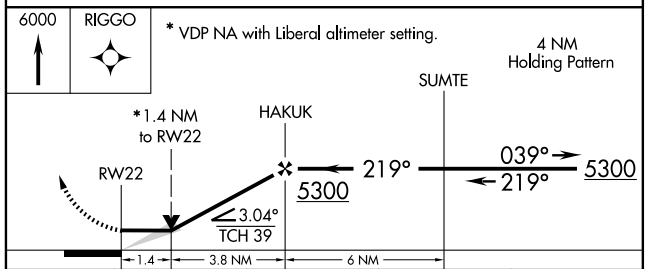
NA

If local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 220 feet. Procedure NA at night. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

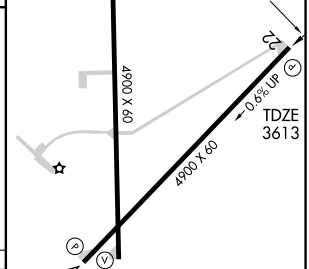
MISSED APPROACH: Climb to 6000 direct RIGGO WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF)





CATEGORY	A	B	C	D
LNAV MDA	4080-1 467 (500-1)		4080-1¼ 467 (500-1¼)	NA
CIRCLING	4380-1 758 (800-1)	4380-1¼ 758 (800-1¼)	4380-2¼ 758 (800-2¼)	NA



MIRL Rwys 17-35 and 4-22

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4900
349°	TDZE	3620
	Apt Elev	3622

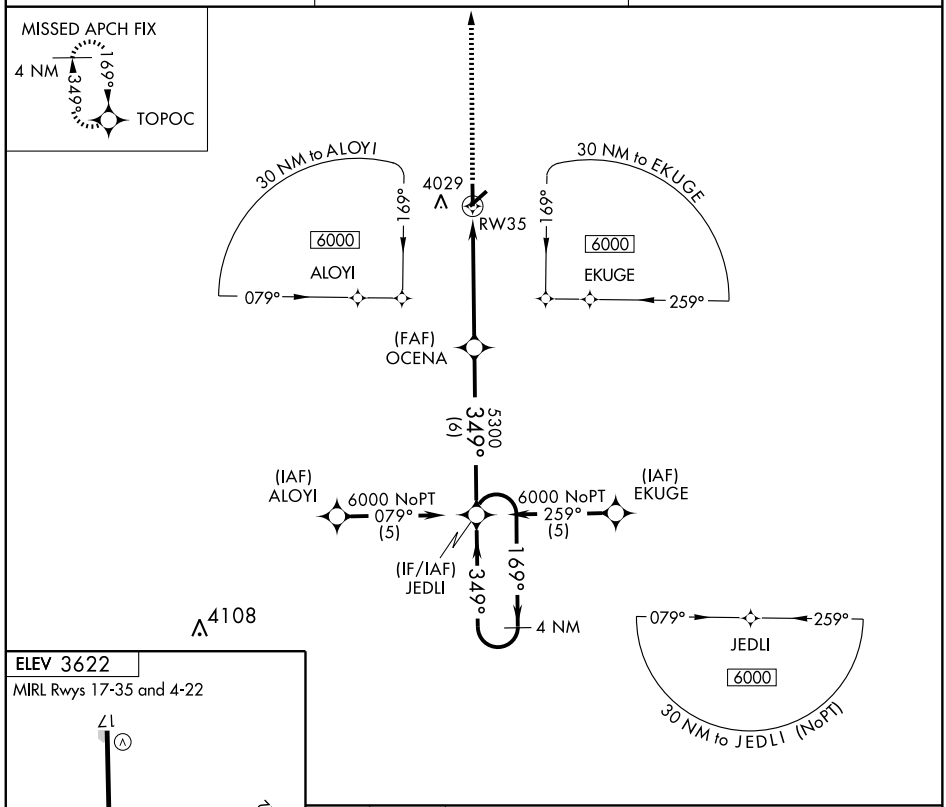
RNAV (GPS) RWY 35
ELKHART-MORTON COUNTY (EHA)

If local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 220 feet. Procedure NA at night. GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

NA

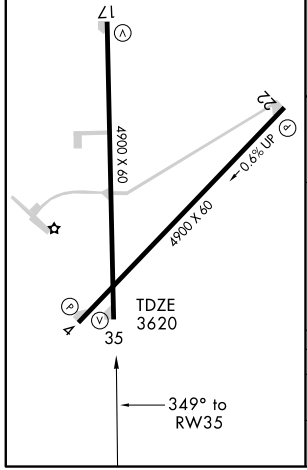
MISSED APPROACH: Climb to 6000 direct TOPOC WP and hold.

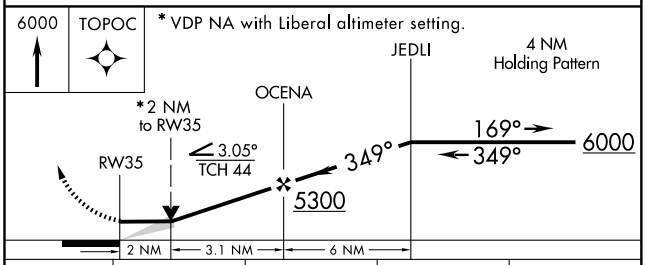
AWOS-3	KANSAS CITY CENTER	UNICOM
118.025	134.0 290.8	122.8 (CTAF)



ELEV 3622

MIRL Rwys 17-35 and 4-22





CATEGORY	A	B	C	D
LNAV MDA	4280-1 660 (700-1)		4280-1¾ 660 (700-1¾)	NA
CIRCLING	4380-1 758 (800-1)	4380-1¼ 758 (800-1¼)	4380-2¼ 758 (800-2¼)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

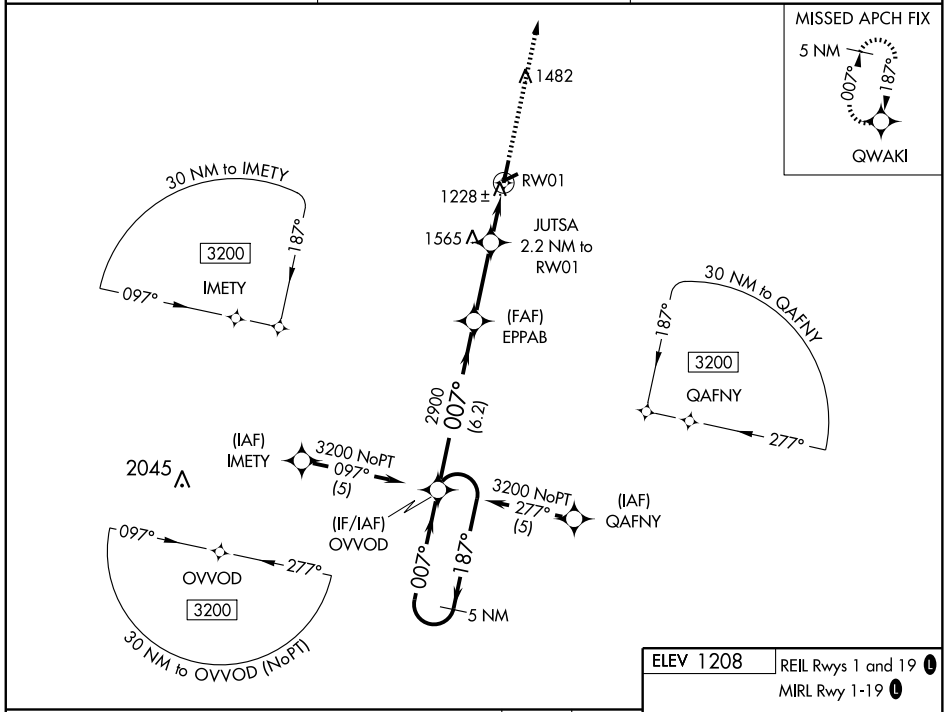
WAAS CH 97704 W01A	APP CRS 007°	Rwy ldg 4999 TDZE 1208 Apt Elev 1208

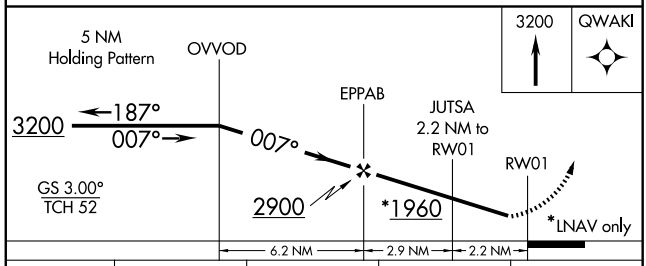
RNAV (GPS) RWY 1
EMPORIA MUNI (EMP)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F).

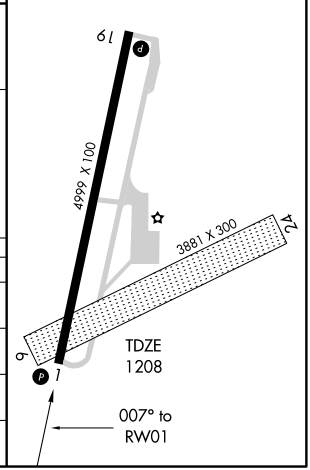
MISSED APPROACH: Climb to 3200 direct QWAKI and hold.

ASOS	KANSAS CITY CENTER	UNICOM
126.125	127.725 270.25	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1458-1 250 (300-1)			NA
LNAV/VNAV DA	1642-1½ 434 (500-1½)			NA
LNAV MDA	1620-1 412 (500-1)		1620-1¼ 412 (500-1¼)	NA
CIRCLING	1660-1 452 (500-1)		1660-1½ 452 (500-1½)	NA



NC-2, 14 JAN 2010 to 11 FEB 2010

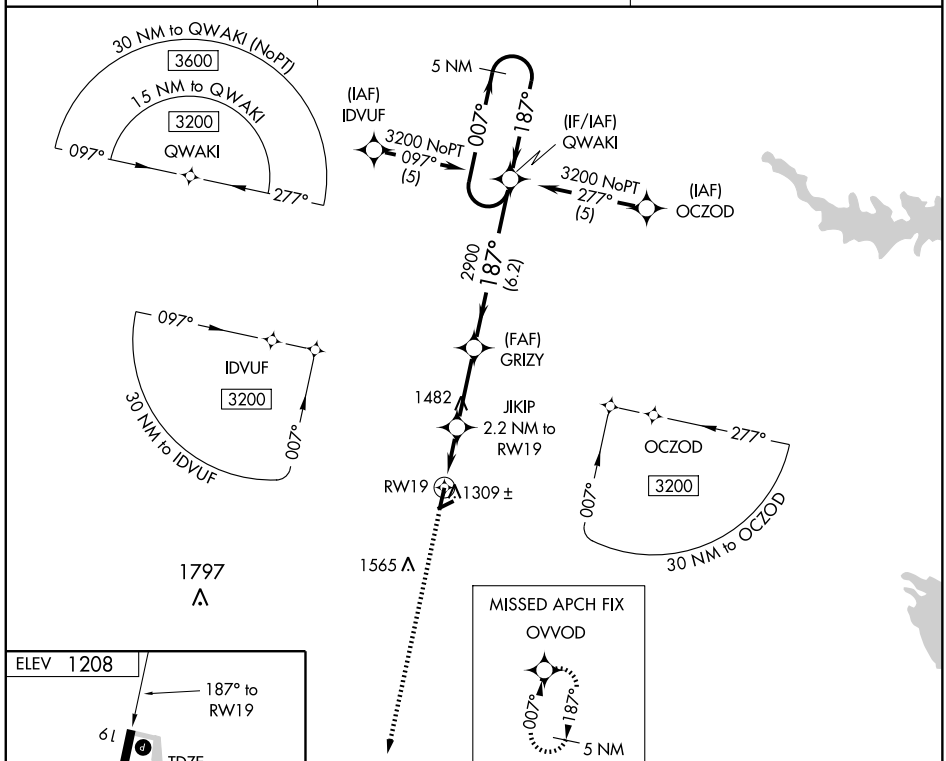
APP CRS	Rwy ldg	4999
187°	TDZE	1208
	Apt Elev	1208

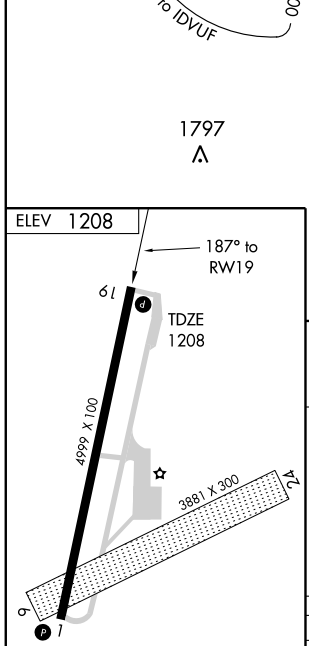
RNAV (GPS) RWY 19
EMPORIA MUNI (EMP)

DME/DME RNP-0.3 NA.

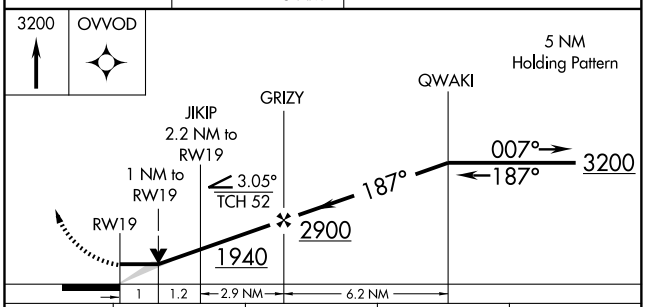
MISSED APPROACH: Climb to 3200 direct OVVOD and hold.

ASOS	KANSAS CITY CENTER	UNICOM
126.125	127.725 270.25	122.8 (CTAF) L





REIL Rwys 1 and 19 L
MIRL Rwy 1-19 L



CATEGORY	A	B	C	D
LNAV MDA	1560-1 352 (400-1)			NA
CIRCLING	1660-1 452 (500-1)		1660-1½ 452 (500-1½)	NA

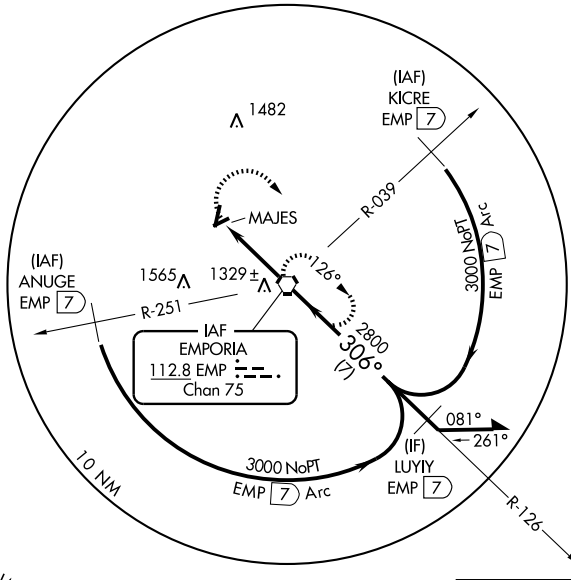
VORTAC EMP 112.8 Chan 75	APP CRS 306°	Rwy ldg N/A TDZE N/A Apt Elev 1208

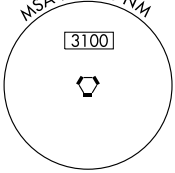
VOR-A
EMPORIA MUNI (EMP)

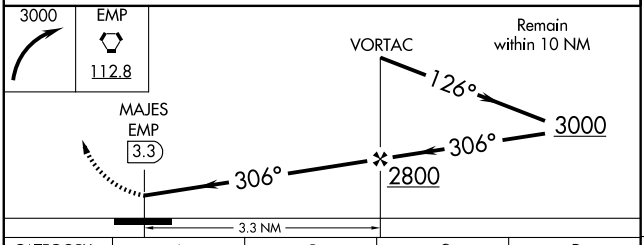
CAUTION: North/south drag strip 1 mile east of Rwy 1-19.

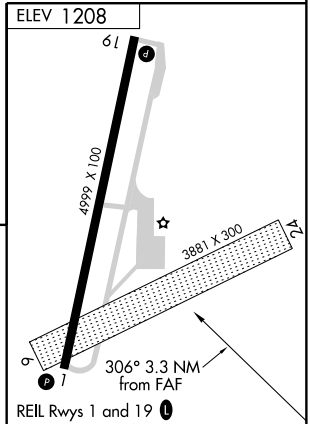
MISSED APPROACH: Climbing right turn to 3000 direct EMP VORTAC and hold, continue climb-in-hold to 3000.

ASOS	KANSAS CITY CENTER	UNICOM
126.125	127.725 270.25	122.8 (CTAF) L









CATEGORY	A	B	C	D
CIRCLING	1660-1 452 (500-1)		1660-1½ 452 (500-1½)	NA

FAF to MAP 3.3 NM					
Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3503
185°	TDZE	1206
	Apt Elev	1206

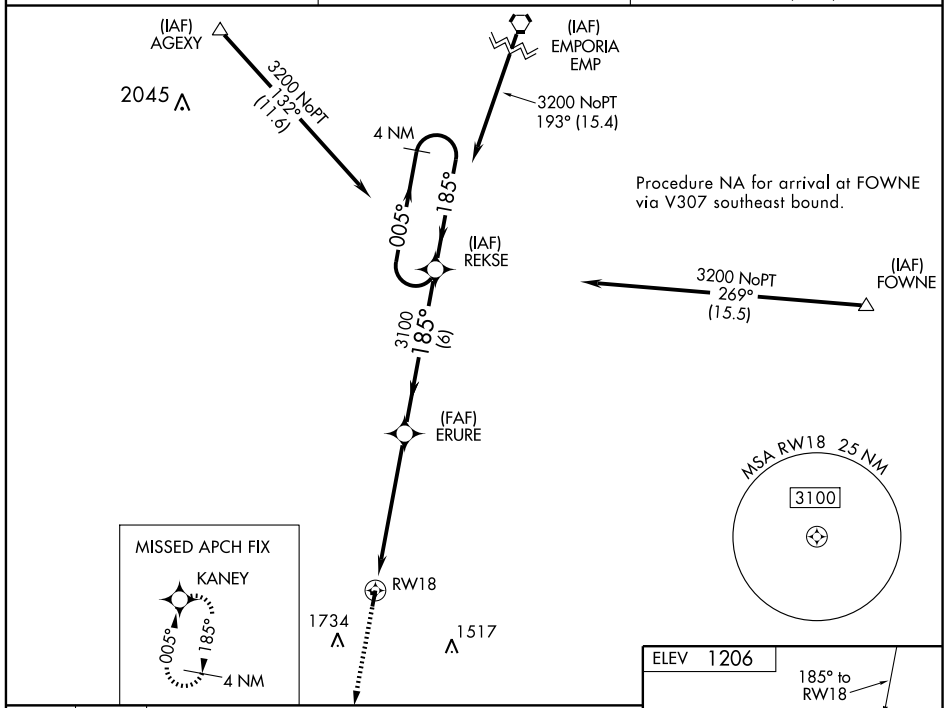
RNAV (GPS) RWY 18
EUREKA MUNI (13K)

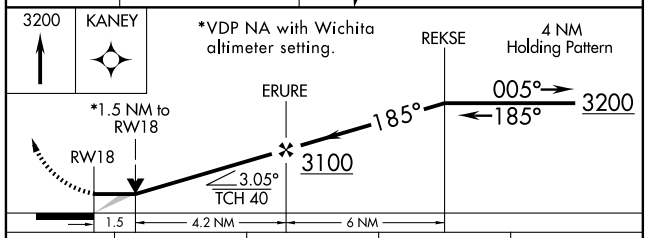
Obtain local altimeter on CTAF; when not received, use Wichita altimeter setting.
Circling NA at night to Rwys 8, 26, 36
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA

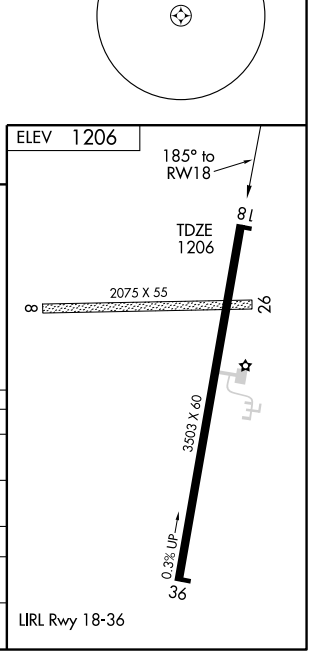
NA

MISSED APPROACH: Climbing to 3200 direct KANEY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.975	120.2 323.2	122.8 (CTAF)







CATEGORY	A	B	C	D
LNAV MDA	1720-1 514 (600-1)		1720-1½ 514 (600-1½)	NA
CIRCLING	1720-1 514 (600-1)		1720-1½ 514 (600-1½)	NA
WICHITA ALTIMETER SETTING MINIMUMS				
LNAV MDA	1860-1 654 (700-1)		1860-1¾ 654 (700-1¾)	NA
CIRCLING	1860-1 654 (700-1)		1860-1¾ 654 (700-1¾)	NA

VORTAC EMP	APP CRS	Rwy ldg	3503
112.8	187°	TDZE	1206
Chan 75		Apt Elev	1206

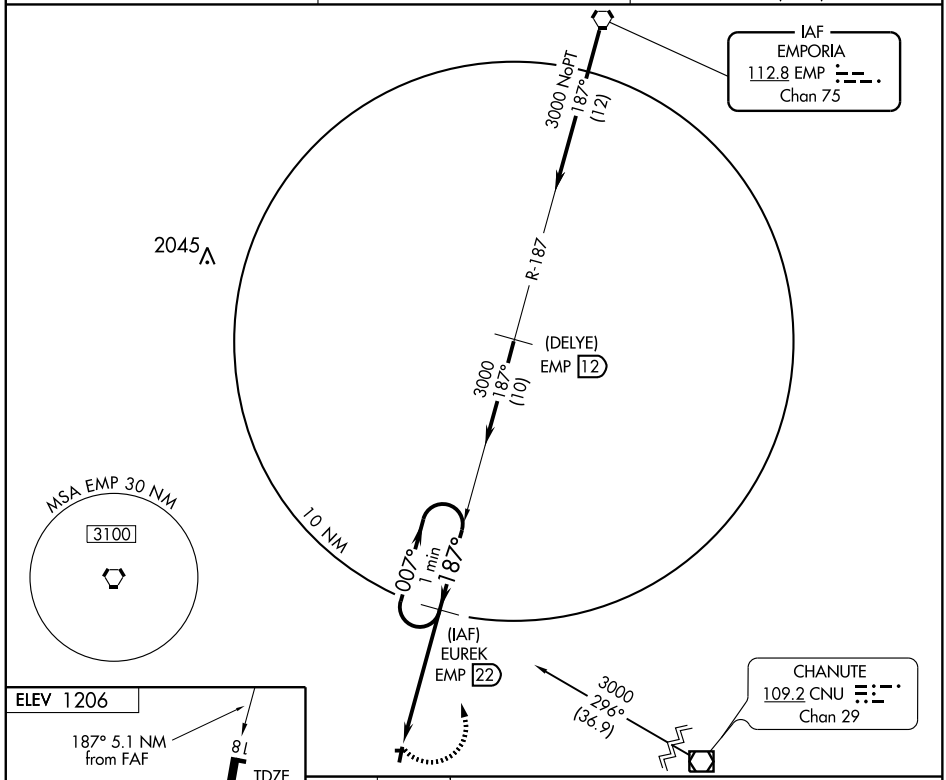
VOR/DME RWY 18

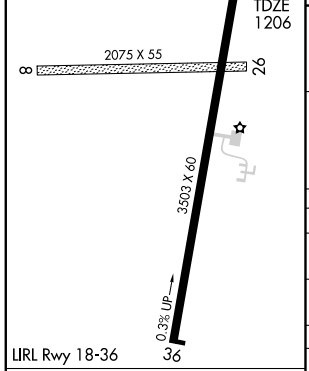
EUREKA MUNI (13K)

T NA Obtain local altimeter on CTAF; when not received, use Wichita altimeter setting.

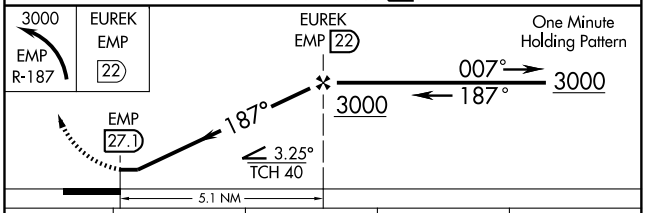
MISSED APPROACH: Climbing left turn to 3000 via EMP R-187 to EUREK 22 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
120.975	120.2 323.2	122.8 (CTAF)





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-18	1700-1 494 (500-1)	1700-1¼ 494 (500-1¼)	1700-1½ 494 (500-1½)	NA
CIRCLING	1700-1 494 (500-1)	1700-1¼ 494 (500-1¼)	1700-1½ 494 (500-1½)	NA
WICHITA ALTIMETER SETTING MINIMUMS				
S-18	1900-1 694 (700-1)	1900-1¼ 694 (700-1¼)	1900-2 694 (700-2)	NA
CIRCLING	1940-1 734 (800-1)	1940-1¼ 734 (800-1¼)	1940-2 734 (800-2)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

COPTER NDB RWY 4

NDB CVY	APCH CRS	Rwy ldg / TDZE / Arpt Elev
314	034°	4503 / 1065 / 1065

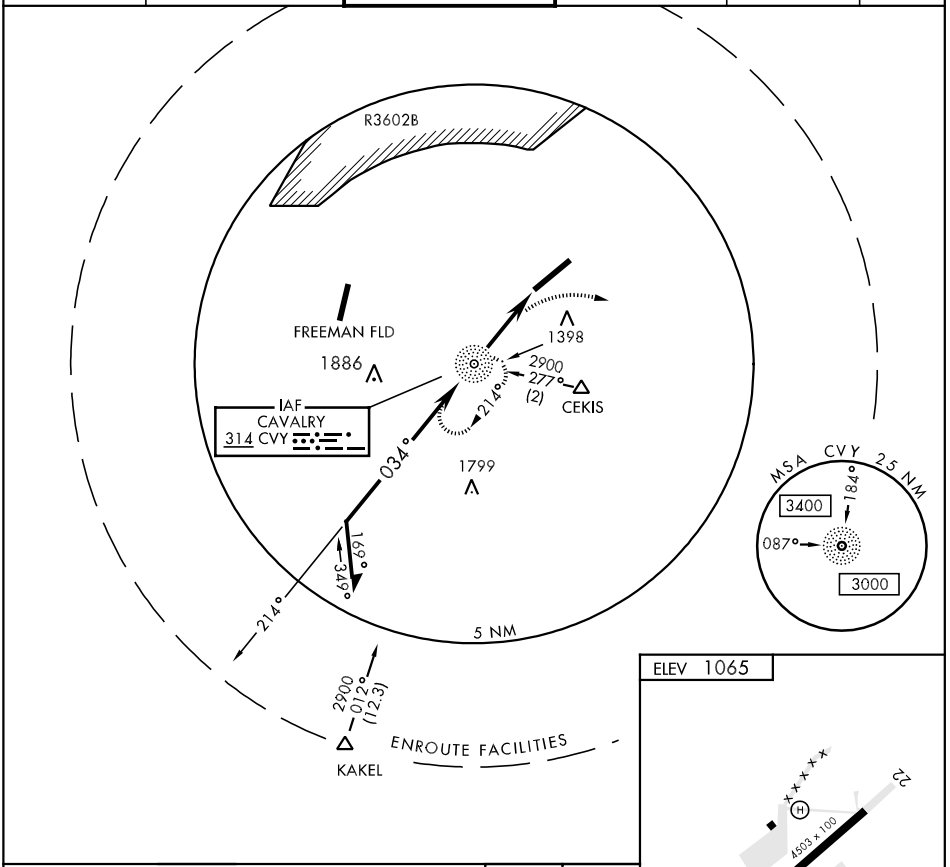
AL-155 [USA]

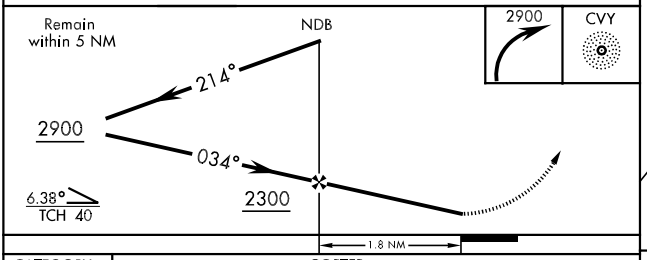
MARSHALL AAF (KFRI)

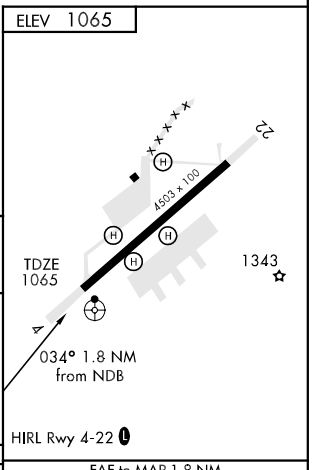
Visibility reduction by helicopters NA

MISSED APPROACH: Climbing right turn to 2900 direct CVY NDB and hold.

ATIS ★	KANSAS CITY CENTER	MARSHALL TOWER ★	GND CON	CLNC DEL	ASR/PAR
121.025	127.35 257.975	126.2 (CTAF) L 248.65	140.20 229.4	119.65	







CATEGORY	COPTER			
S-4	1640-1	575	(600-1)	
S-PAR-4	1265-¾	200	(200-¾)	GS 3.00°

FAF to MAP 1.8 NM					
Knots	45	60	75	90	105
Min:Sec	2:24	1:48	1:26	1:12	1:02

RNAV (GPS) RWY 4

APCH CRS	Rwy ldg	4503
044°	TDZE	1065
	Arpt Elev	1065

AL-155 [USA]

MARSHALL AAF (KFRI)

* Circling not authorized NW of Rwy 4-22.

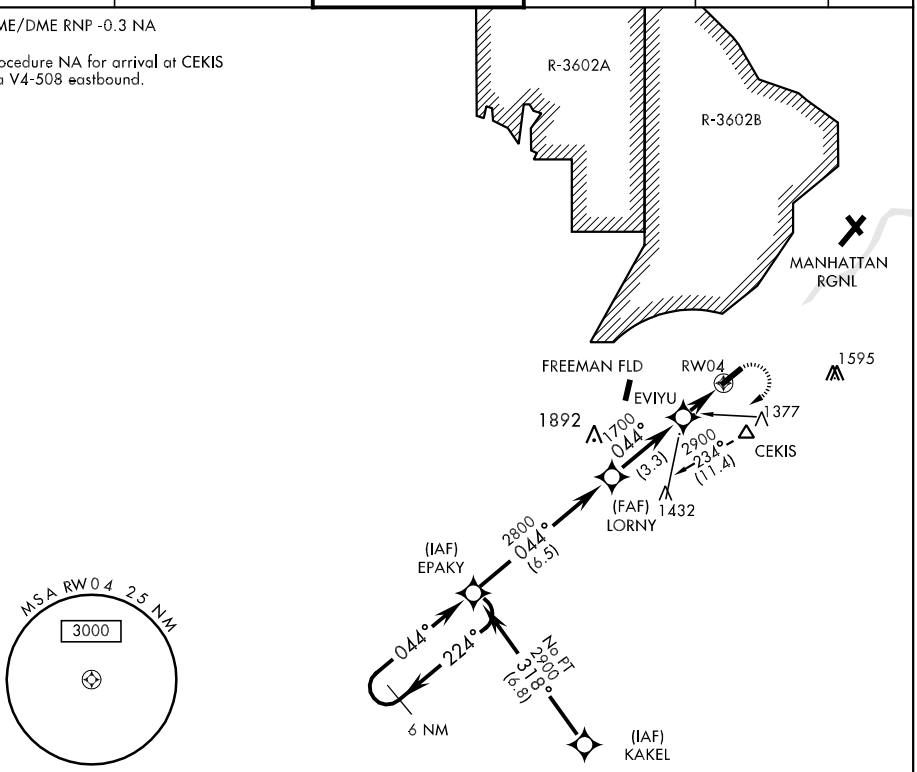
NA Visibility reduction by helicopters NA

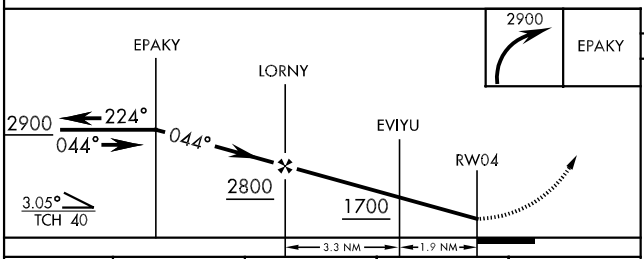
MISSED APPROACH: Climbing right turn to 2900 direct EPAKY and hold.

ATIS ★	KANSAS CITY CENTER	MARSHALL TOWER ★	GND CON	CLNC DEL	ASR/PAR
121.025	127.35 257.975	126.2 (CTAF) L 248.65	140.20 229.4	119.65	

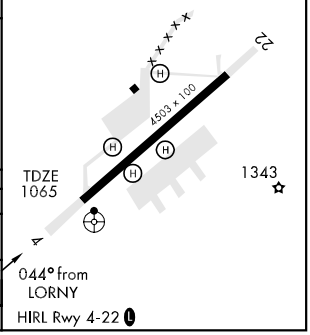
DME/DME RNP -0.3 NA

Procedure NA for arrival at CEKIS via V4-508 eastbound.





ELEV 1065



CATEGORY	A	B	C	D
LNAV MDA	1640-1 575 (600-1)		1640-1½ 575 (600-1½)	1640-1¾ 575 (600-1¾)
CIRCLING *	1660-1 595 (600-1)	1680-1 615 (700-1)	1680-1¾ 615 (700-1¾)	1760-2¼ 695 (700-2¼)
S-PAR-4	1265-¾ 200 (200-¾) GS 3.00°			

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR RWY 4

VOR FRI 109.4	APCH CRS 036°	Rwy ldg 4503 TDZE 1065 Arpt Elev 1065

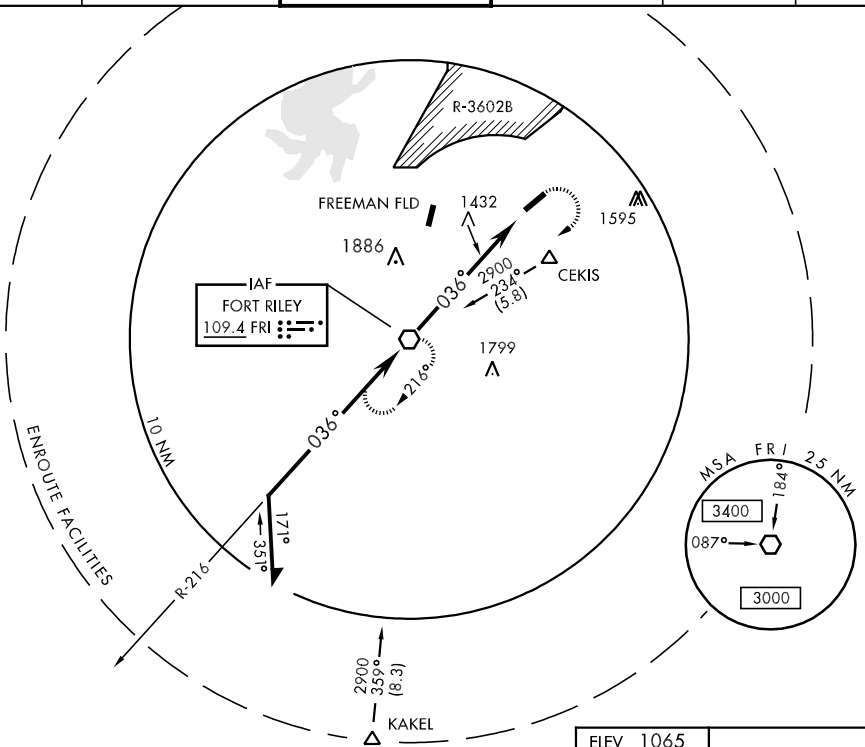
AL-155 [USA]

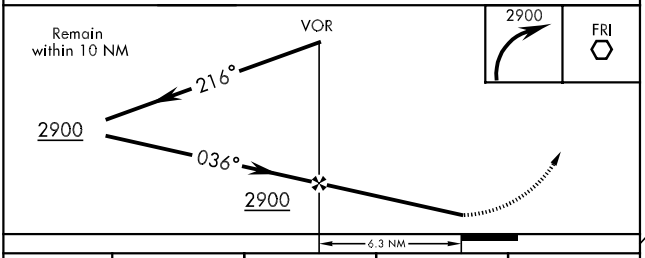
MARSHALL AAF (KFRI)

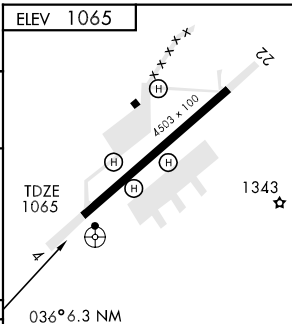
Visibility reduction by helicopters NA
* Circling not authorized NW of Rwy 4-22.

MISSED APPROACH: Climbing right turn to 2900 direct FRI VOR and hold.

ATIS ★	KANSAS CITY CENTER	MARSHALL TOWER ★	GND CON	CLNC DEL	ASR/PAR
121.025	127.35 257.975	126.2 (CTAF) L 248.65	140.20 229.4	119.65	







HIRL Rwy 4-22 L

CATEGORY	A	B	C	D
S-4	1700-1 635 (700-1)		1700-1¾ 635 (700-1¾)	1700-2 635 (700-2)
CIRCLING *	1700-1 635 (700-1)		1700-1¾ 635 (700-1¾)	1760-2¼ 755 (800-2¼)
S-PAR-4	1265-¾ 200 (200-¾) GS 3.00°			

FAF to MAP 6.3 NM					
Knots	60	90	120	150	180
Min:Sec	6:18	4:12	3:09	2:31	2:06

NC-2, 14 JAN 2010 to 11 FEB 2010

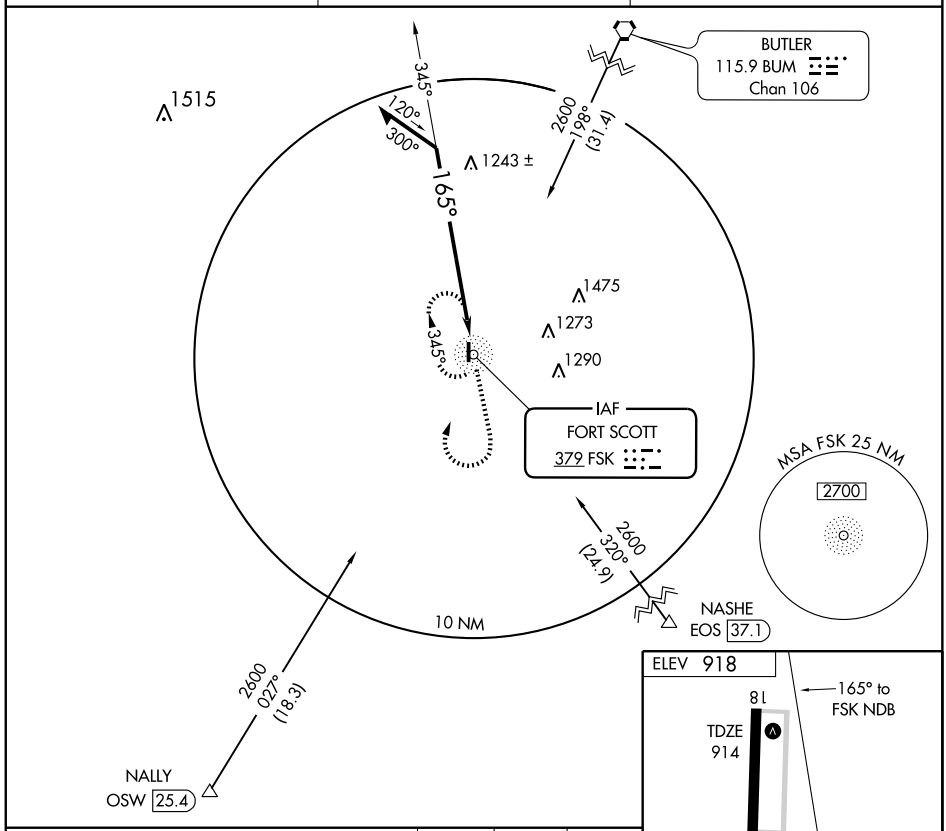
NDB FSK 379	APP CRS 165°	Rwy ldg 4403 TDZE 914 Apt Elev 918

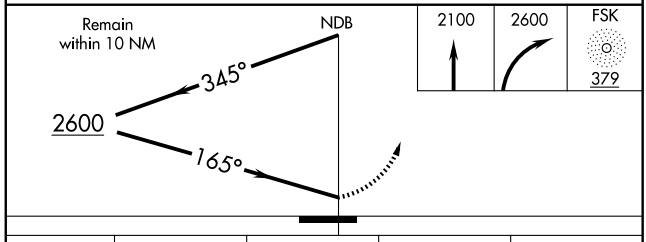
NDB RWY 18
FORT SCOTT MUNI (FSK)

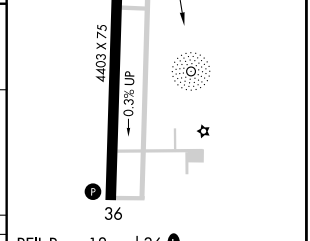
If local altimeter setting not received, use Chanute altimeter setting and increase all MDAs 100 feet.
NA Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 2100 then climbing right turn to 2600 direct FSK NDB and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.425	125.55 327.0	122.8 (CTAF) L







REIL Rwys 18 and 36 L
MIRL Rwy 18-36 L

CATEGORY	A	B	C	D
S-18	1660-1 746 (800-1)	1660-1¼ 746 (800-1¼)	1660-2¼ 746 (800-2¼)	1660-2½ 746 (800-2½)
CIRCLING	1660-1 742 (800-1)	1660-1¼ 742 (800-1¼)	1660-2¼ 742 (800-2¼)	1660-2½ 742 (800-2½)

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 50404 W18A	APP CRS 176°	Rwy ldg 4403 TDZE 914 Apt Elev 918

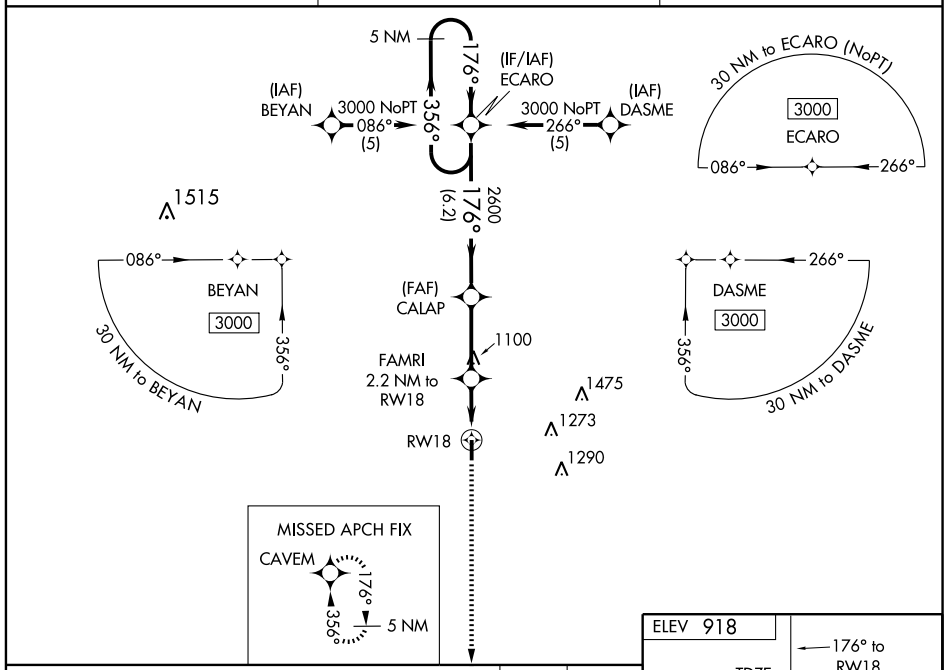
RNAV (GPS) RWY 18
FORT SCOTT MUNI (FSK)

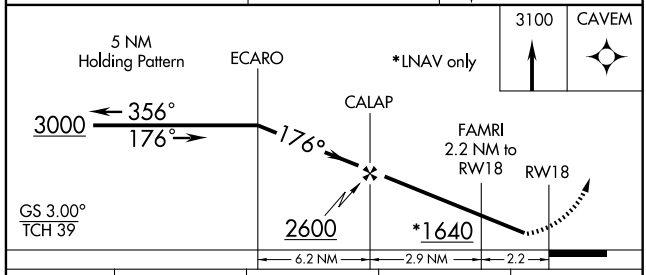
If local altimeter setting not received, use Chanute altimeter setting and increase all DAs 93 feet and all MDAs 100 feet. BARO-VNAV NA when using Chanute altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

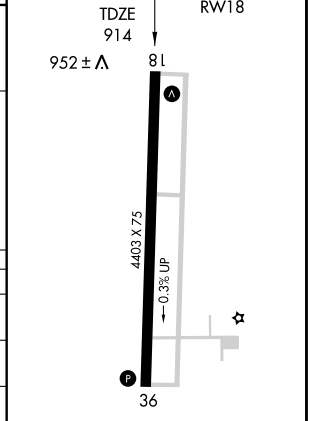
NA

MISSED APPROACH: Climb to 3100 direct CAVEM and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.425	125.55 327.0	122.8 (CTAF) L







REIL Rwys 18 and 36 L
MIRL Rwy 18-36 L

CATEGORY	A	B	C	D
LPV DA	1164-1 250 (300-1)			
LNAV/VNAV DA	1212-1 298 (300-1)			
LNAV MDA	1220-1 306 (400-1)			
CIRCLING	1280-1 362 (400-1)	1380-1 462 (500-1)	1380-1½ 462 (500-1½)	1480-2 562 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 56504 W36A	APP CRS 356°	Rwy ldg 4403 TDZE 918 Apt Elev 918

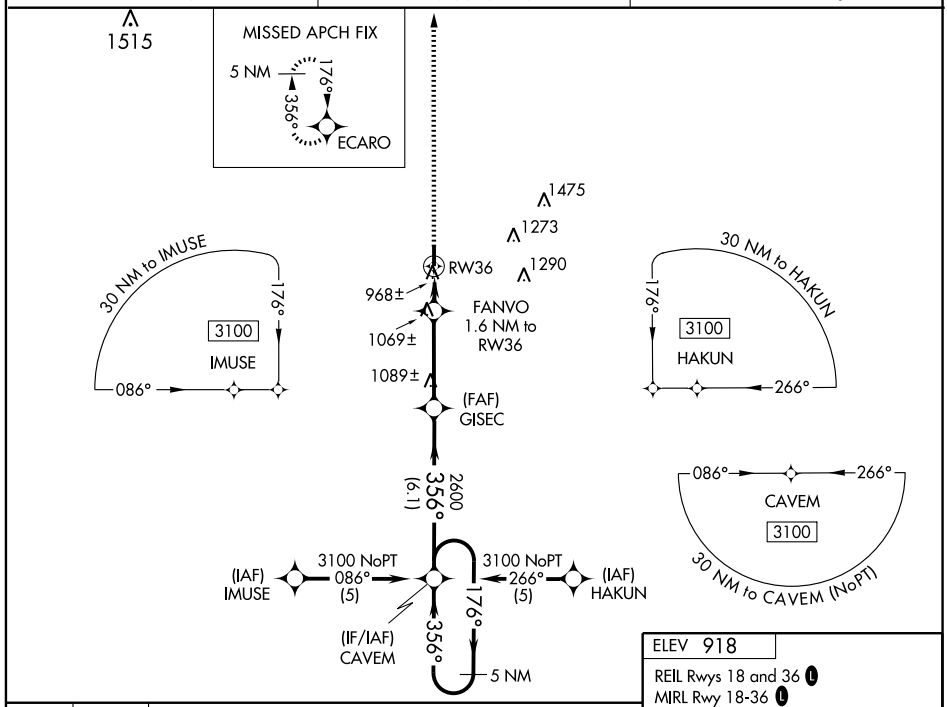
RNAV (GPS) RWY 36
FORT SCOTT MUNI (FSK)

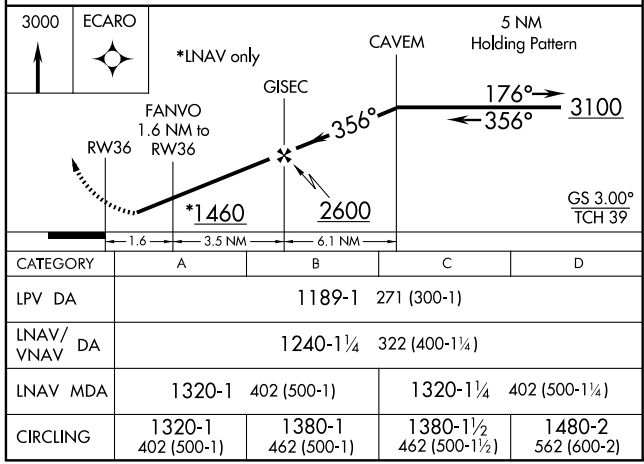
NA

If local altimeter setting not received, use Chanute altimeter setting and increase all DAs 93 feet and all MDAs 100 feet. BARO-VNAV NA when using Chanute altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 47°C (116°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct ECARO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.425	125.55 327.0	122.8 (CTAF) L



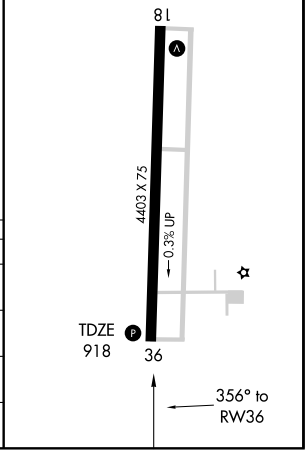


CATEGORY	A	B	C	D
LPV DA	1189-1 271 (300-1)			
LNAV/VNAV DA	1240-1¼ 322 (400-1¼)			
LNAV MDA	1320-1 402 (500-1)		1320-1¼ 402 (500-1¼)	
CIRCLING	1320-1 402 (500-1)	1380-1 462 (500-1)	1380-1½ 462 (500-1½)	1480-2 562 (600-2)

ELEV 918

REIL Rwys 18 and 36 L

MIRL Rwy 18-36 L

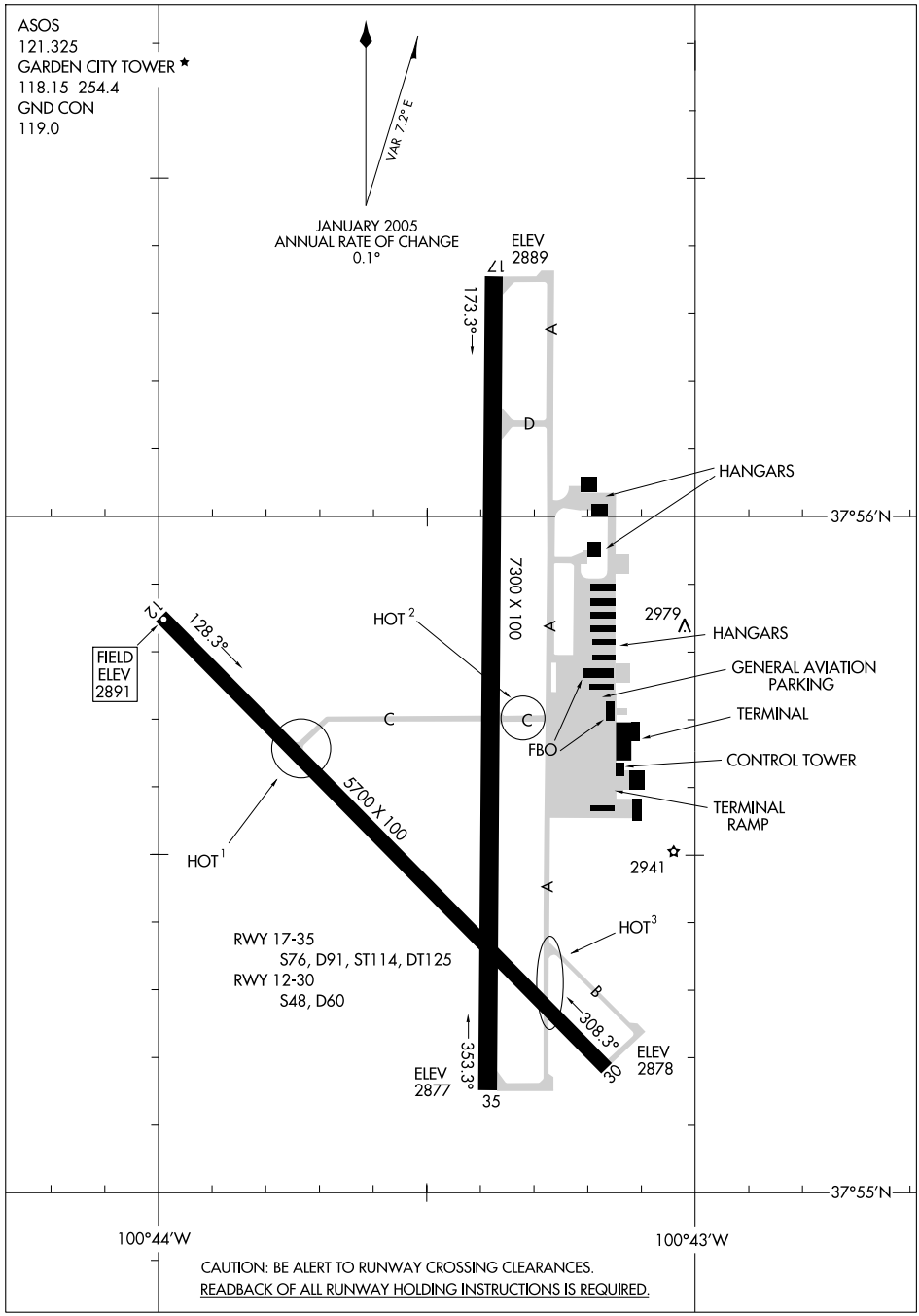


NC-2, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-491 (FAA)

GARDEN CITY RGNL (GCK)
GARDEN CITY, KANSAS



CAUTION: BE ALERT TO RUNWAY CROSSING CLEARANCES.
READBACK OF ALL RUNWAY HOLDING INSTRUCTIONS IS REQUIRED.

LOC I-GCK	APP CRS	Rwy ldg	7300
109.9	352°	TDZE	2884
		Apt Elev	2890

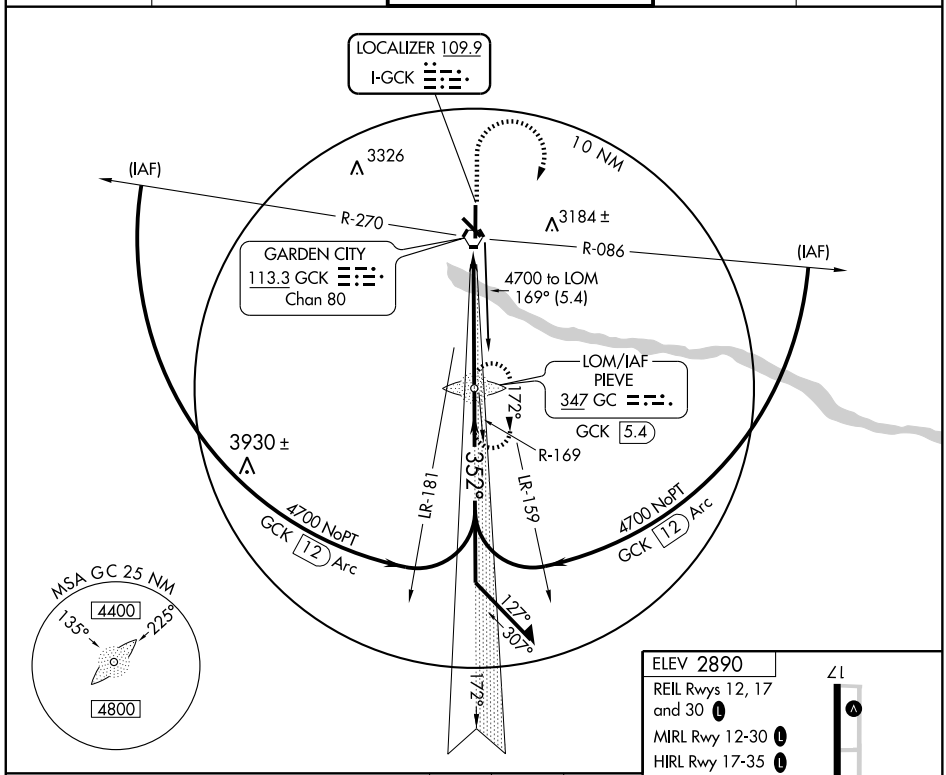
ILS RWY 35
GARDEN CITY RGNL (GCK)

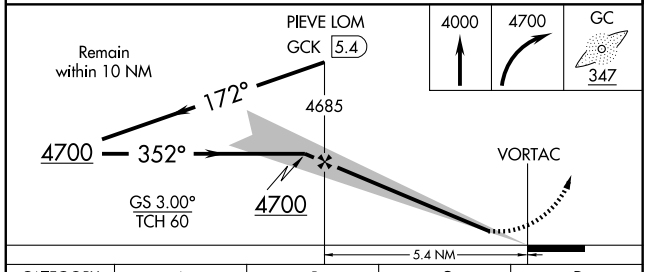
For inoperative MALSR, increase S-LOC 35 Cat D visibility to 1 mile.

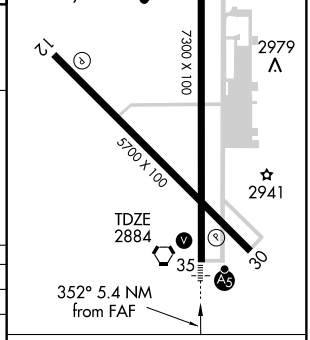
MALSR

MISSED APPROACH: Climb to 4000, then climbing right turn to 4700 direct PIEVE LOM and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
S-ILS-35	3084-½ 200 (200-½)			
S-LOC-35	3200-½ 316 (400-½)			3200-¾ 316 (400-¾)
CIRCLING	3280-1 390 (400-1)	3340-1 450 (500-1)	3340-1½ 450 (500-1½)	3440-2 550 (600-2)

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NC-2, 14 JAN 2010 to 11 FEB 2010

LOM GC	APP CRS	Rwy ldg / TDZE / Apt Elev
347	352°	7300 / 2884 / 2890

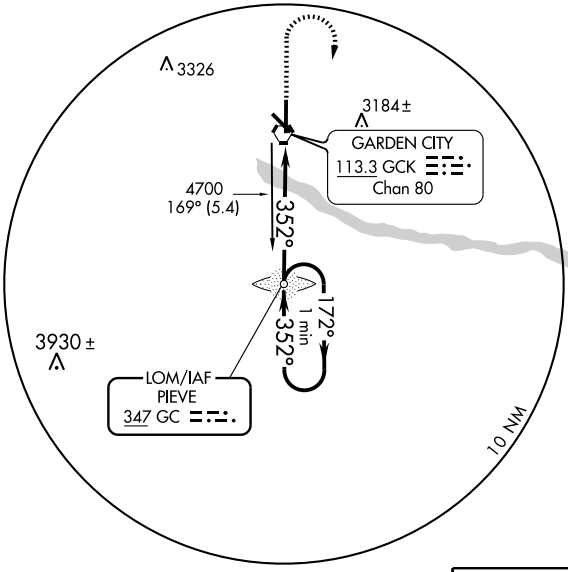
NDB RWY 35
GARDEN CITY RGNL (GCK)

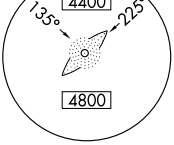
Cat C S-35 visibility increased ¼ mile for inoperative MALSR.

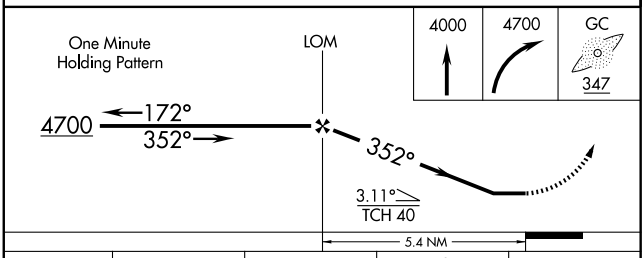
MALSR

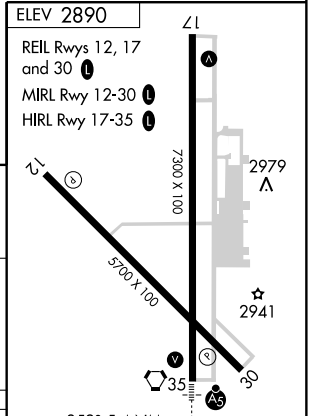
MISSED APPROACH: Climb to 4000, then climbing right turn to 4700 direct GC LOM and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER ★	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95









CATEGORY	A	B	C	D
S-35	3240-¾ 356 (400-¾)			3240-1 356 (400-1)
CIRCLING	3280-1 390 (400-1)	3340-1 450 (500-1)	3340-1½ 450 (500-1½)	3440-2 550 (600-2)

FAF to MAP 5.4 NM

Knots	60	90	120	150	180
Min:Sec	5:24	3:36	2:42	2:10	1:48

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 77803 W12A	APP CRS 126°	Rwy ldg 5700 TDZE 2891 Apt Elev 2891

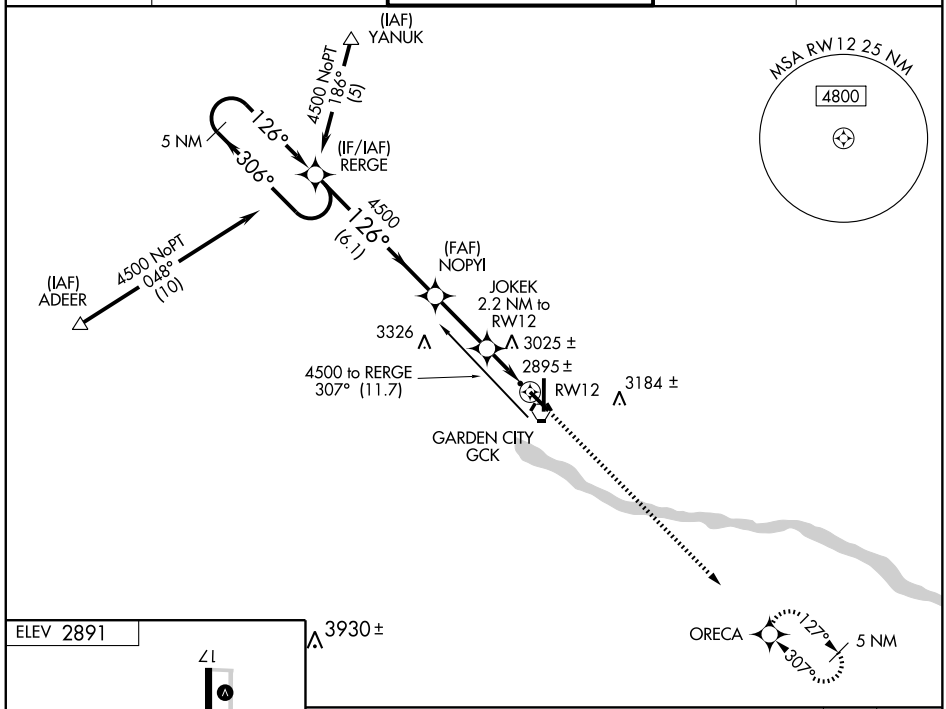
RNAV (GPS) RWY 12

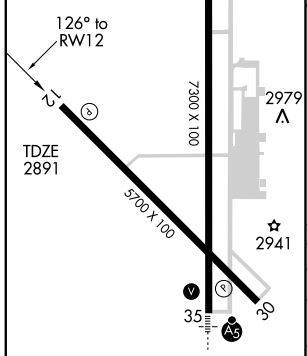
GARDEN CITY RGNL (GCK)

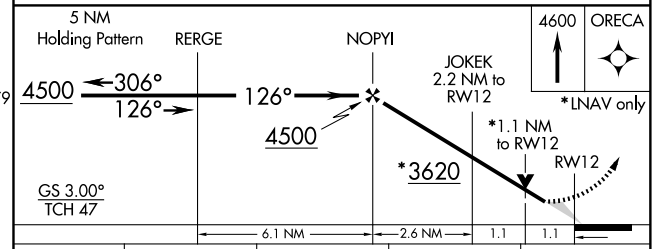
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all DAs 128 feet and all MDAs 140 feet. Baro-VNAV NA when using Dodge City Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. VDP NA when using Dodge City Rgnl altimeter setting.

MISSED APPROACH: Climb to 4600 direct ORECA and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
LPV DA	3141-1 250 (300-1)			
LNAV/VNAV DA	3184-1 293 (300-1)			
LNAV MDA	3280-1 389 (400-1)			3280-1¼ 389 (400-1¼)
CIRCLING	3280-1 389 (400-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

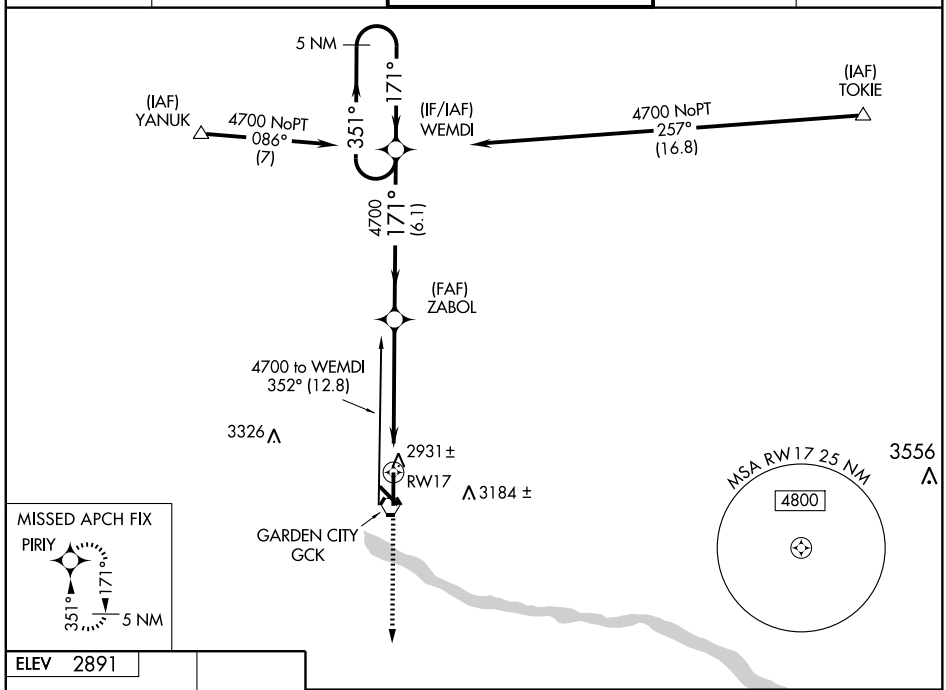
WAAS CH 42803 W17A	APP CRS 171°	Rwy ldg 7300 TDZE 2889 Apt Elev 2891

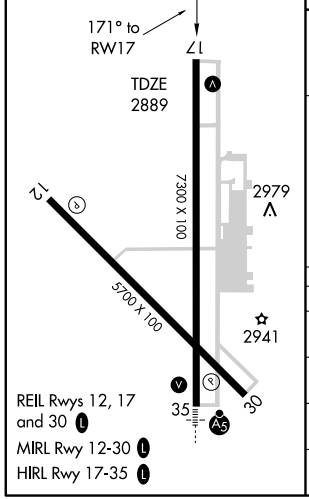
RNAV (GPS) RWY 17
GARDEN CITY RGNL (GCK)

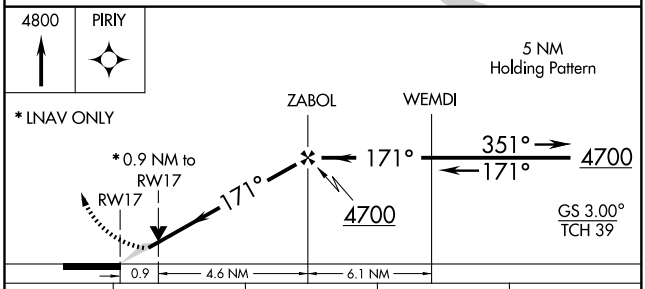
Baro-VNAV NA when using Dodge City Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all DAs 128 feet and all MDAs 140 feet. DME/DME RNP-0.3 NA. VDP NA when using Dodge City Rgnl altimeter setting.

MISSED APPROACH: Climb to 4800 direct PIRIY and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
LPV DA	3139-1 250 (300-1)			
LNAV/VNAV DA	3217-1¼ 328 (400-1¼)			
LNAV MDA	3220-1 331 (400-1)			
CIRCLING	3280-1 389 (400-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 86703 W30A	APP CRS 306°	Rwy ldg 5700 TDZE 2885 Apt Elev 2891

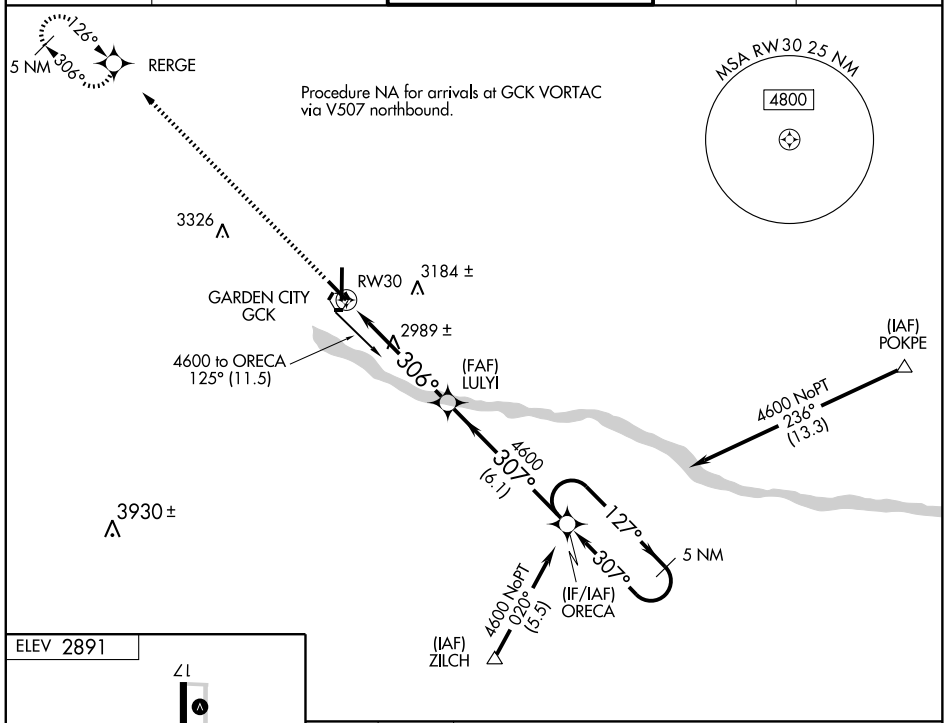
RNAV (GPS) RWY 30

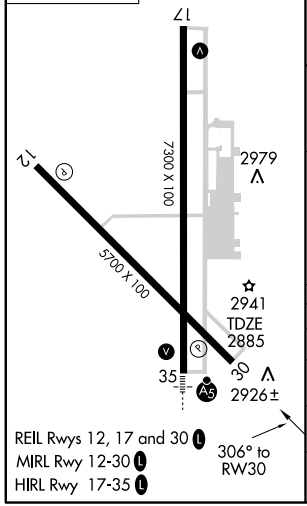
GARDEN CITY RGNL (GCK)

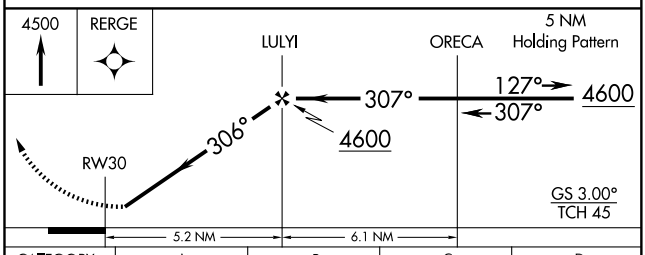
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all DAs 128 feet and all MDAs 140 feet. Baro-VNAV NA when using Dodge City Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4500 direct RERGE and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
LPV DA	3135-1 250 (300-1)			
LNAV/VNAV DA	3186-1 301 (300-1)			
LNAV MDA	3300-1 415 (500-1)		3300-1¼ 415 (500-1¼)	
CIRCLING	3300-1 409 (500-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 63103 W35A	APP CRS 351°	Rwy ldg 7300 TDZE 2885 Apt Elev 2891

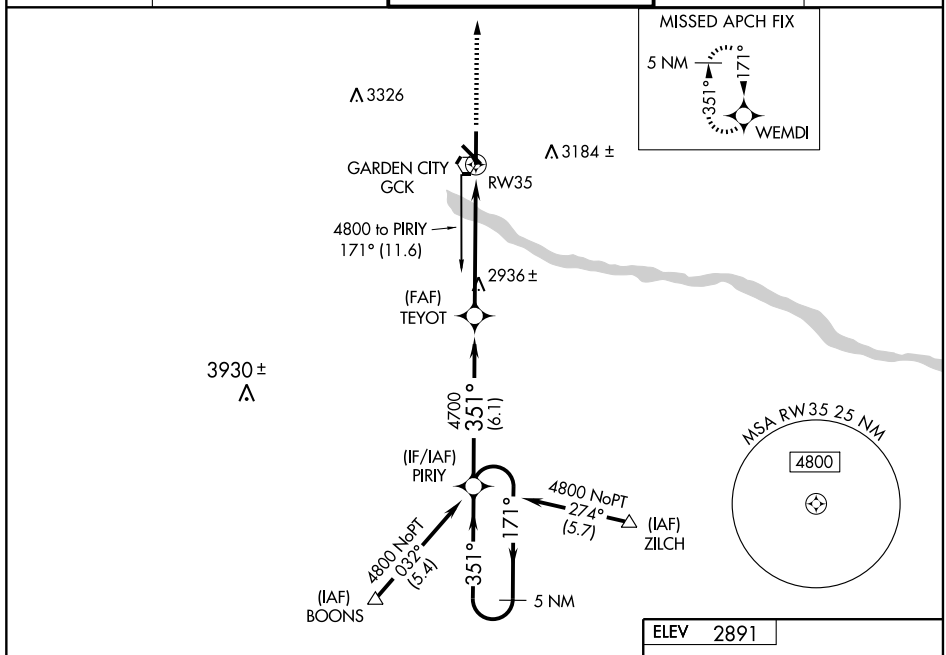
RNAV (GPS) RWY 35
GARDEN CITY RGNL (GCK)

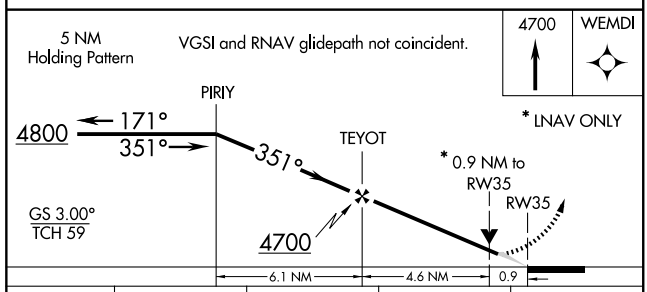
Inoperative table does not apply to LNAV Cat D. For inoperative MALSR, increase LNAV/VNAV Cat D visibility to 1. Baro-VNAV NA when using Dodge City Rgnl altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all DAs 128 feet and all MDAs 140 feet. DME/DME RNP-0.3 NA. VDP NA when using Dodge City Rgnl altimeter setting.

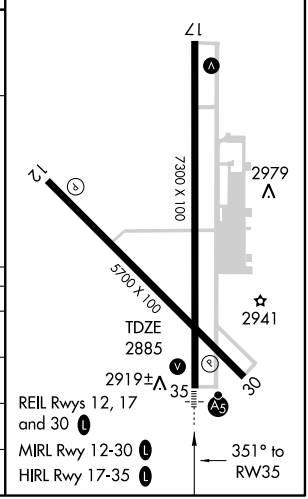
MALSR

MISSED APPROACH: Climb to 4700 direct WEMDI and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER *	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
LPV DA	3135-½ 250 (300-½)			
LNAV/VNAV DA	3169-½ 284 (300-½)			3169-¾ 284 (300-¾)
LNAV MDA	3200-½ 315 (400-½)			3200-1 315 (400-1)
CIRCLING	3280-1 389 (400-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

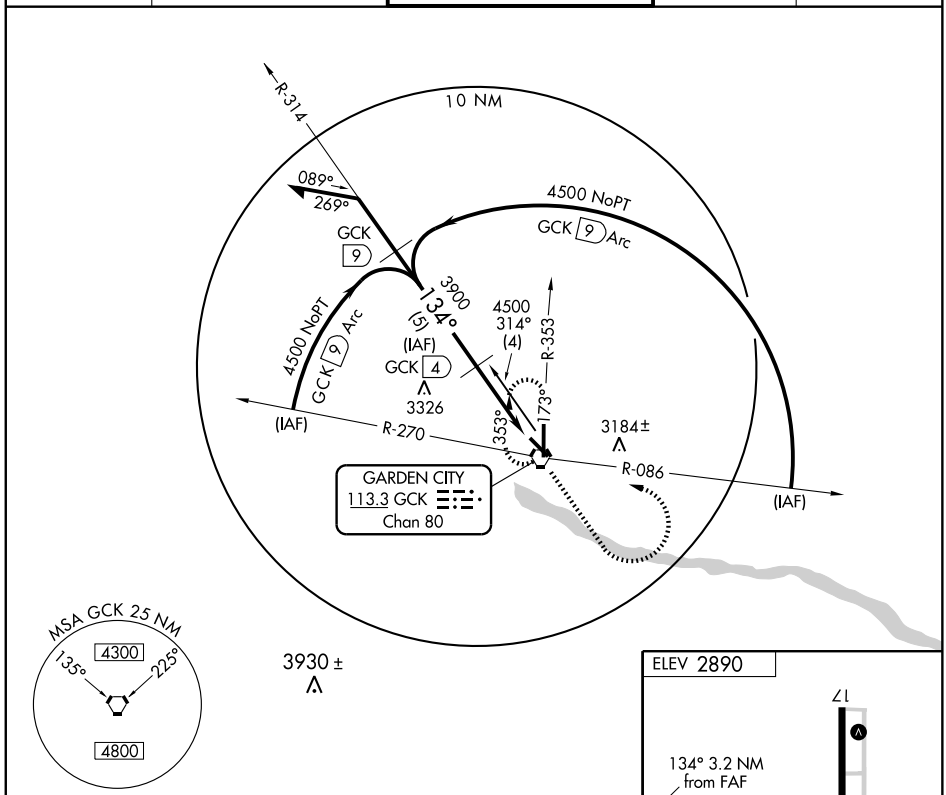
NC-2, 14 JAN 2010 to 11 FEB 2010

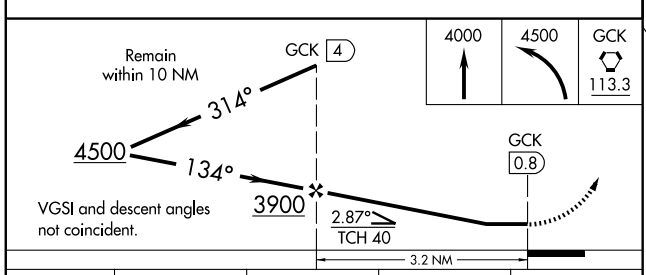
VORTAC GCK 113.3 Chan 80	APP CRS 134°	Rwy ldg 5700 TDZE 2890 Apt Elev 2890

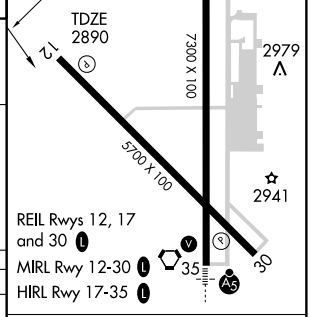
VOR/DME RWY 12
GARDEN CITY RGNL (GCK)

MISSED APPROACH: Climb to 4000 then climbing left turn to 4500 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER ★	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
S-12	3240-1 350 (400-1)			3240-1¼ 350 (400-1¼)
CIRCLING	3280-1 390 (400-1)	3340-1 450 (500-1)	3340-1½ 450 (500-1½)	3440-2 550 (600-2)

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

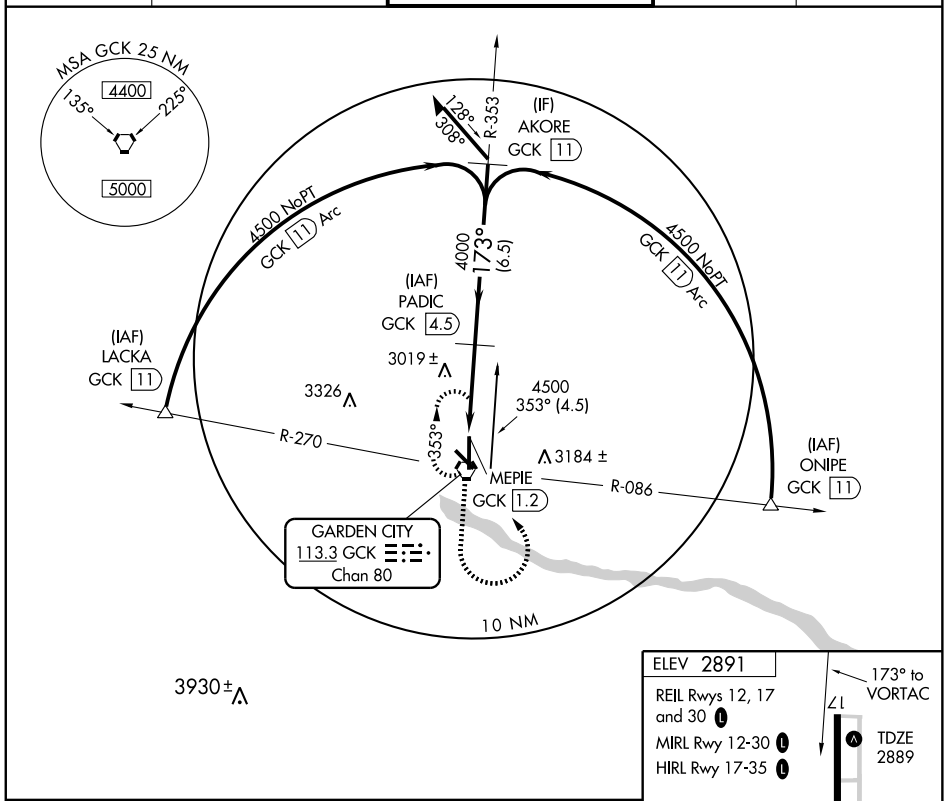
VORTAC GCK 113.3 Chan 80	APP CRS 173°	Rwy ldg 7300 TDZE 2889 Apt Elev 2891

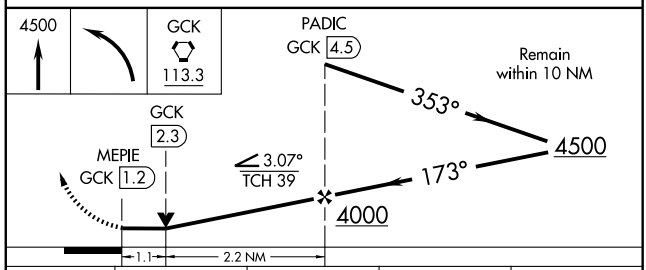
VOR/DME RWY 17
GARDEN CITY RGNL (GCK)

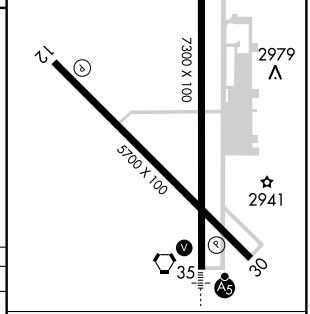
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet. VDP NA when using Dodge City altimeter setting.

MISSED APPROACH: Climb to 4500, then left turn direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







CATEGORY	A	B	C	D
S-17	3280-1 391 (400-1)			3280-1¼ 391 (400-1¼)
CIRCLING	3280-1 389 (400-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

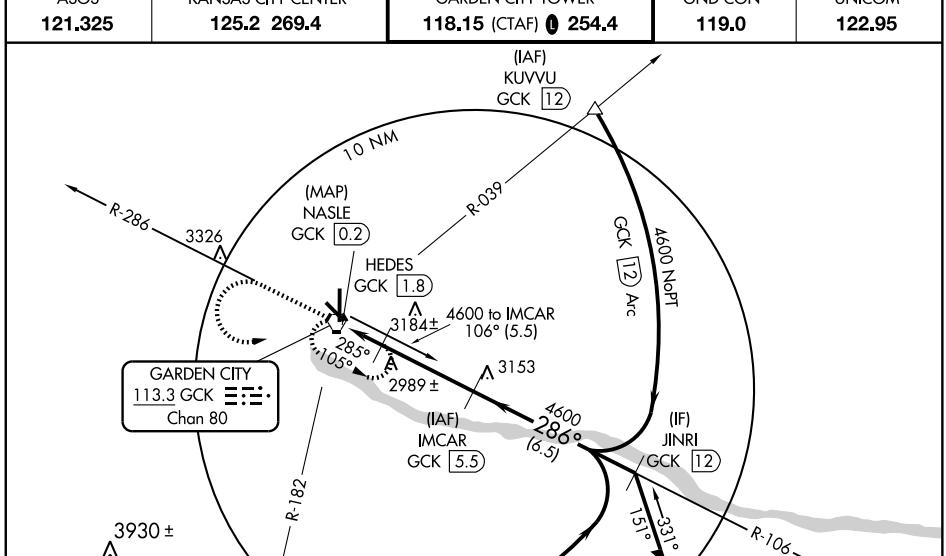
VORTAC GCK	APP CRS	Rwy ldg	5700
113.3	286°	TDZE	2885
Chan 80		Apt Elev	2891

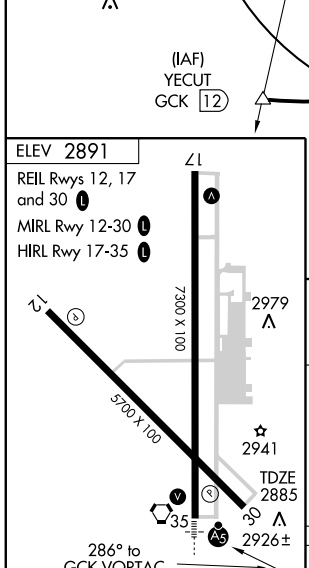
VOR/DME RWY 30
GARDEN CITY RGNL (GCK)

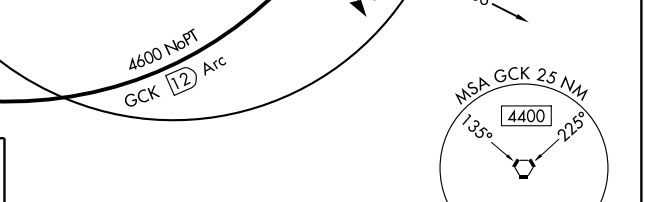
If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4000 then climbing left turn to 4600 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER ★	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-30	3240-1 355 (400-1)			3240-1¼ 355 (400-1¼)
CIRCLING	3280-1 389 (400-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC GCK 113.3 Chan 80	APP CRS 344°	Rwy ldg 7300 TDZE 2885 Apt Elev 2891

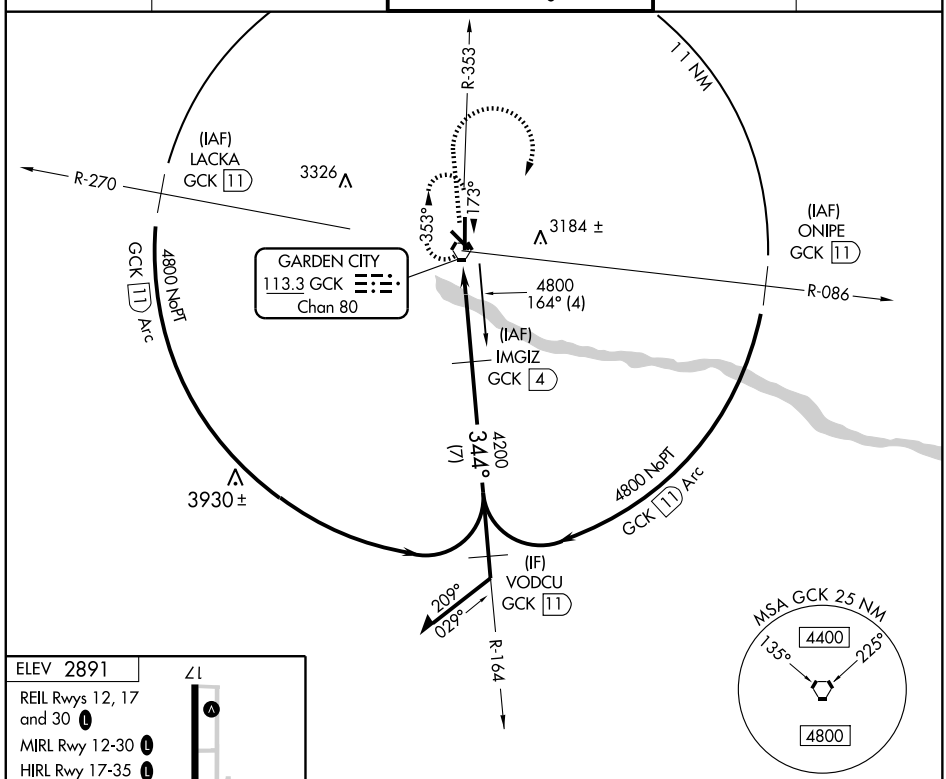
VOR/DME RWY 35
GARDEN CITY RGNL (GCK)

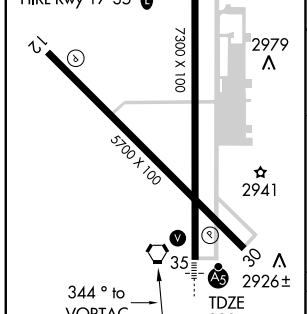
Inoperative table does not apply to S-35 Cat D visibility. If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet. VDP NA when using Dodge City Rgnl setting.

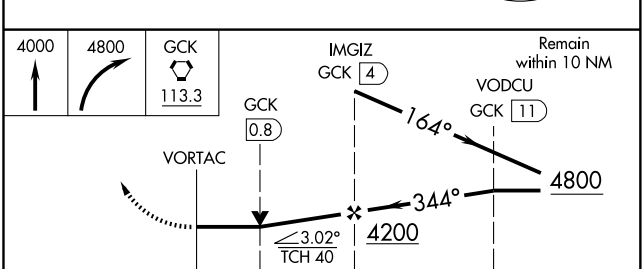
MALSR

MISSED APPROACH: Climb to 4000, then climbing right turn to 4800 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95







Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-35	3180-½ 295 (300-½)			3180-1 295 (300-1)
CIRCLING	3280-1 389 (400-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

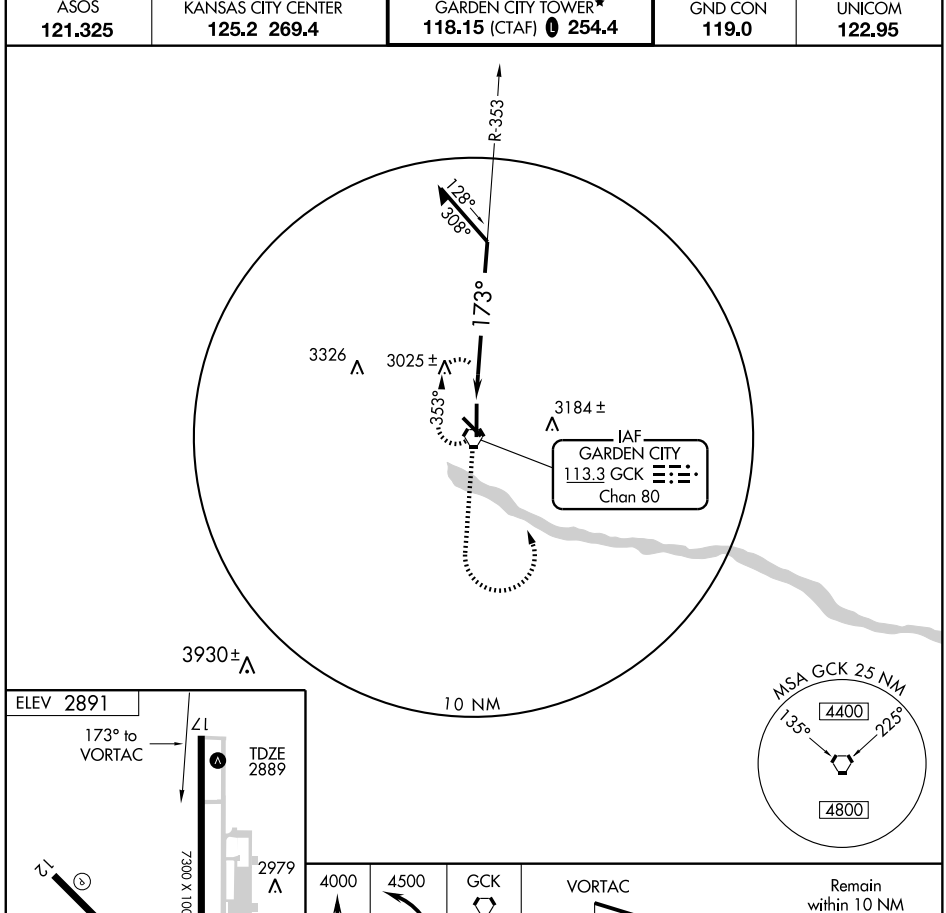
VORTAC GCK 113.3 Chan 80	APP CRS 173°	Rwy ldg 7300 TDZE 2889 Apt Elev 2891

VOR RWY 17
GARDEN CITY RGNL (GCK)

If local altimeter setting not received, use Dodge City Rgnl altimeter setting and increase all MDAs 140 feet. VDP NA when using Dodge City Rgnl altimeter setting.

MISSED APPROACH: Climb to 4000, then climbing left turn to 4500 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95



Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-17	3340-1 451 (500-1)		3340-1¼ 451 (500-1¼)	3340-1½ 451 (500-1½)
CIRCLING	3340-1 449 (500-1)	3360-1 469 (500-1)	3360-1½ 469 (500-1½)	3460-2 569 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC GCK	APP CRS	Rwy ldg	7300
113.3	344°	TDZE	2884
Chan 80		Apt Elev	2890

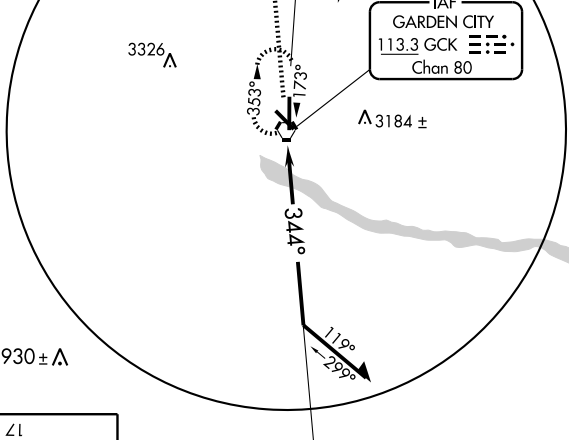
VOR RWY 35
GARDEN CITY RGNL (GCK)

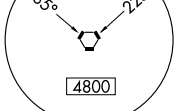
Cat. D S-35 visibility increased ¼ mile for inoperative MALSR.

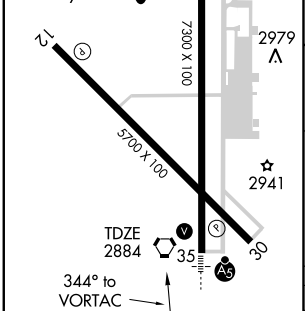
MALSR

MISSED APPROACH: Climb to 4000, then climbing right turn to 4700 direct GCK VORTAC and hold.

ASOS	KANSAS CITY CENTER	GARDEN CITY TOWER*	GND CON	UNICOM
121.325	125.2 269.4	118.15 (CTAF) L 254.4	119.0	122.95

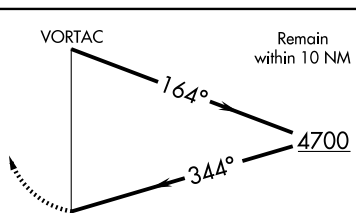






Knots	60	90	120	150	180
Min:Sec					

4000	4700	GCK 113.3



CATEGORY	A	B	C	D
S-35	3280-½ 396 (400-½)			3280-1 396 (400-1)
CIRCLING	3280-1 391 (400-1)	3340-1 451 (500-1)	3340-1½ 451 (500-1½)	3440-2 551 (600-2)

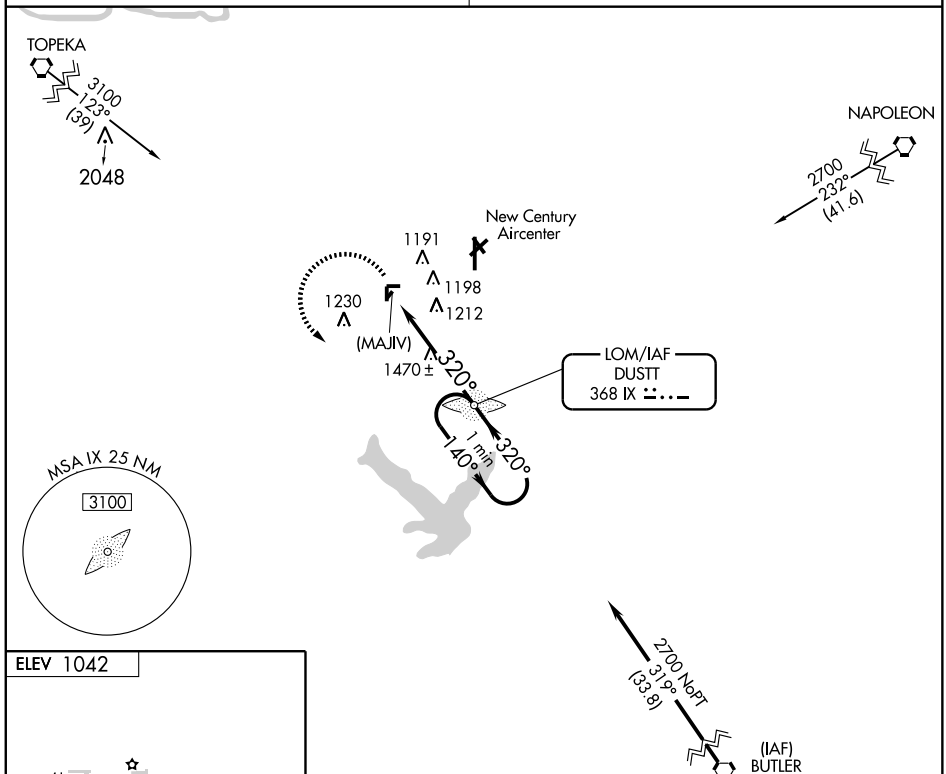
NC-2, 14 JAN 2010 to 11 FEB 2010

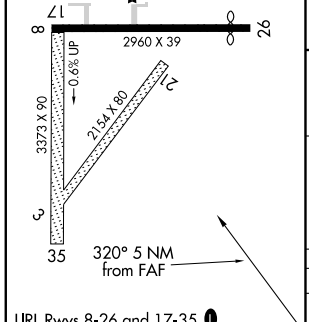
LOM IX	APP CRS	Rwy ldg	N/A
368	320°	TDZE	N/A
		Apt Elev	1042

NDB or GPS-D

GARDNER MUNI (K34)

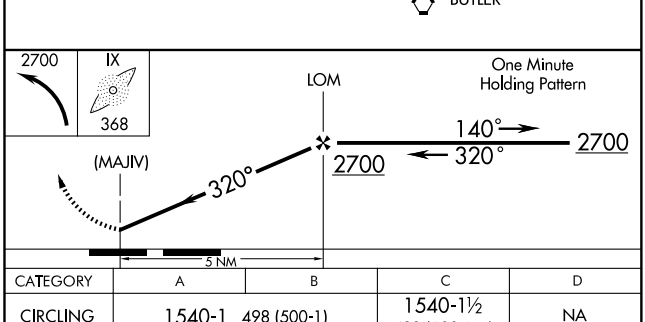
⚠ NA Use New Century Aircenter altimeter setting; if not received, use Charles B. Wheeler Downtown Airport altimeter setting.	MISSED APPROACH: Climbing left turn to 2700 direct IX LOM and hold.
KANSAS CITY APP CON **118.9 294.7**	UNICOM **122.8** (CTAF) L





LIRL Rwys 8-26 and 17-35 L

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

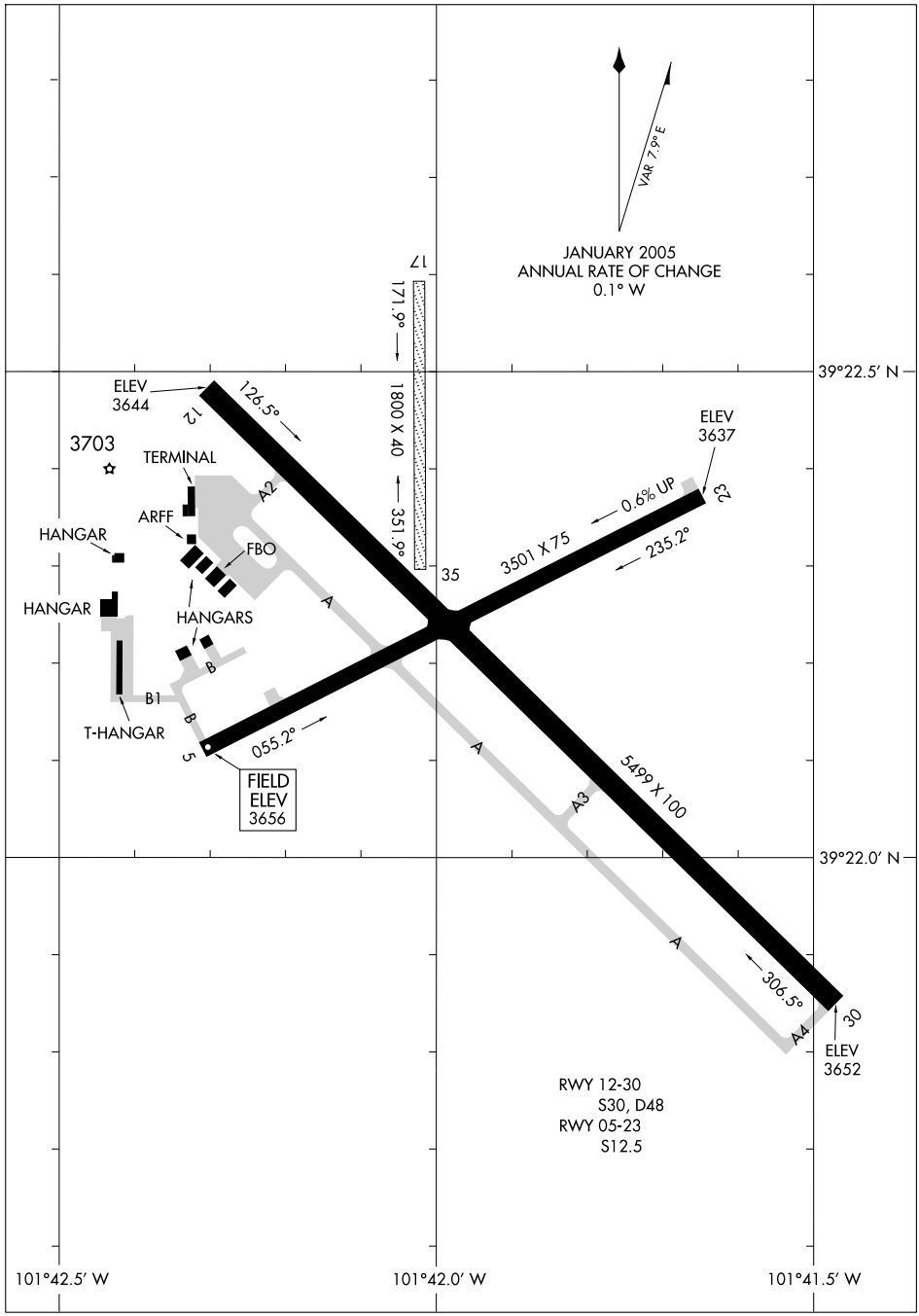


CATEGORY	A	B	C	D
CIRCLING	1540-1 498 (500-1)		1540-1½ 498 (500-1½)	NA
CHARLES B. WHEELER DOWNTOWN ALTIMETER SETTING MINIMUMS				
CIRCLING	1640-1 598 (600-1)		1640-1½ 598 (600-1½)	NA

06271

AIRPORT DIAGRAM

GOODLAND/ RENNER FIELD/GOODLAND MUNI (GLD)
AL-684 (FAA)
GOODLAND, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-GLD 108.9 Chan 26	APP CRS 305°	Rwy ldg 5499 TDZE 3652 Apt Elev 3656

ILS or LOC RWY 30

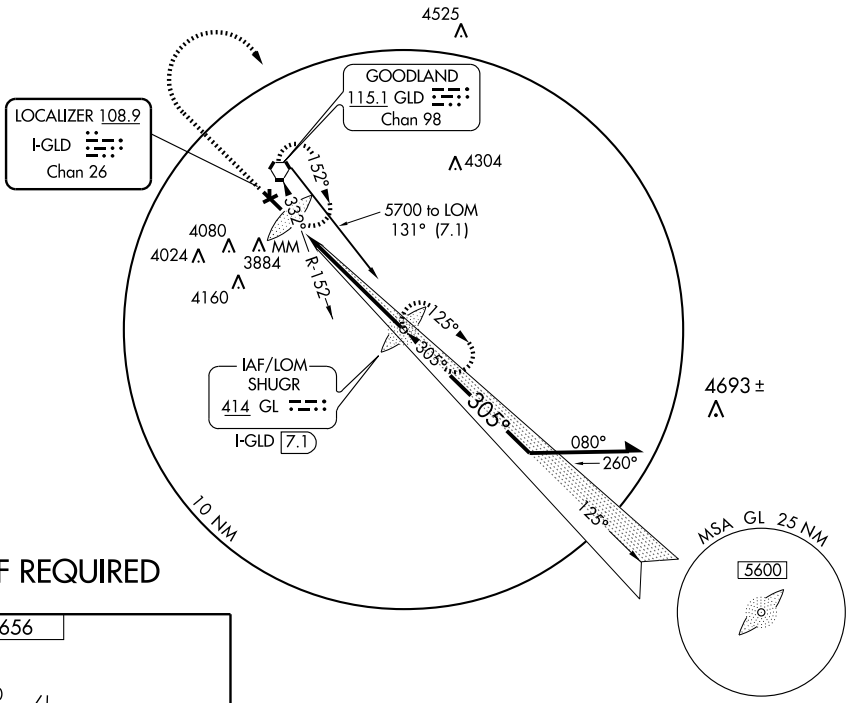
GOODLAND/RENNER FIELD/GOODLAND MUNI (GLD)

Circling not authorized south of runways 5 and 30. ADF required.

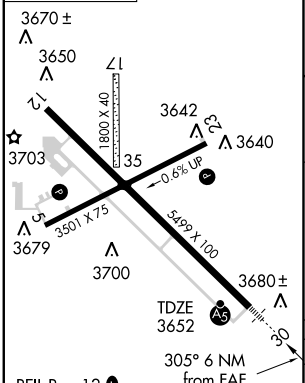
MALSR

MISSED APPROACH: Climb to 4500, then climbing right turn to 5700 direct SHUGR LOM and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.5 379.15	122.95 (CTAF) L



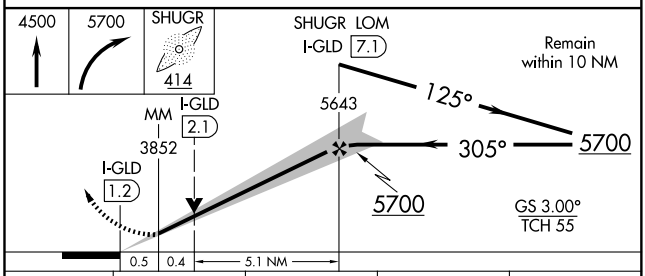
ADF REQUIRED



REIL Rwy 12 L

MIRL Rwy 5-23 and 12-30 L

FAF to MAP 6 NM					
Knots	60	90	120	150	180
Min:Sec	6:00	4:00	3:00	2:24	2:00



CATEGORY	A	B	C	D
S-ILS-30	3852-½ 200 (200-½)		NA	
S-LOC-30	4020-½ 368 (400-½)		NA	
CIRCLING	4080-1 424 (500-1)	4120-1 464 (500-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy Idg	5499
125°	TDZE	3646
	Apt Elev	3656

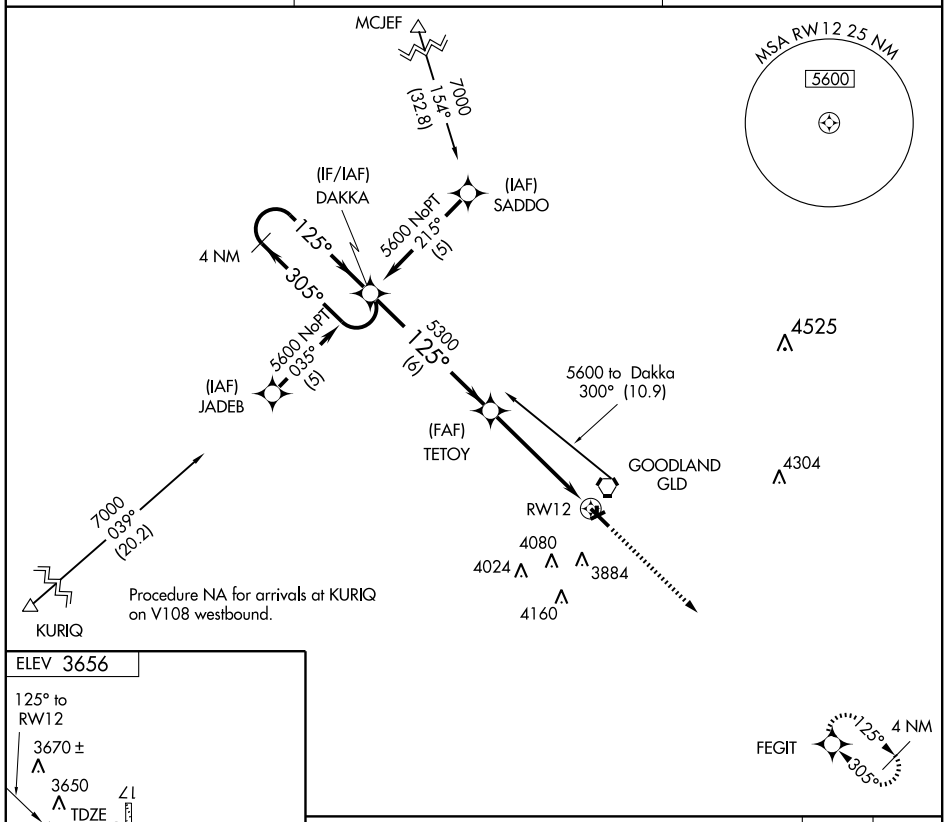
RNAV (GPS) RWY 12

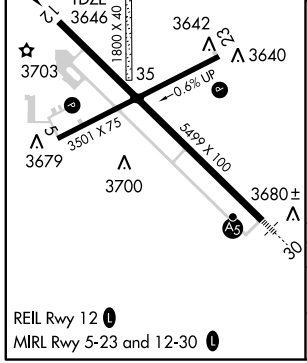
GOODLAND/RENNER FIELD/GOODLAND MUNI (GLD)

GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
NA Circling not authorized south of runways 5 and 30.

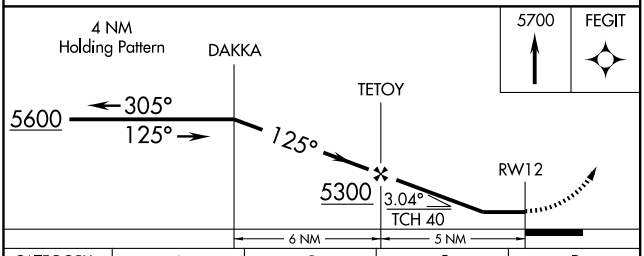
MISSED APPROACH: Climb to 5700 direct FEGIT WP and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.5 379.15	122.95 (CTAF) L





REIL Rwy 12 L
MIRL Rwy 5-23 and 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	4080-1	434 (500-1)	NA	
CIRCLING	4080-1 424 (500-1)	4120-1 464 (500-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3501
234°	TDZE	3654
	Apt Elev	3656

RNAV (GPS) RWY 23

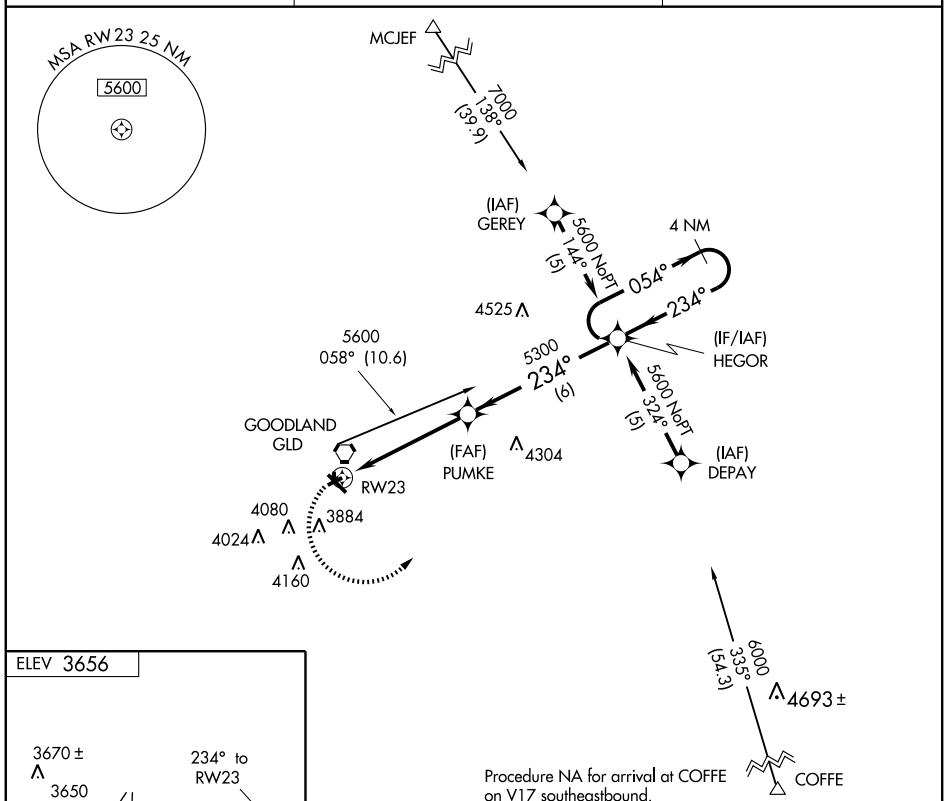
GOODLAND/RENNER FIELD/GOODLAND MUNI (GLD)

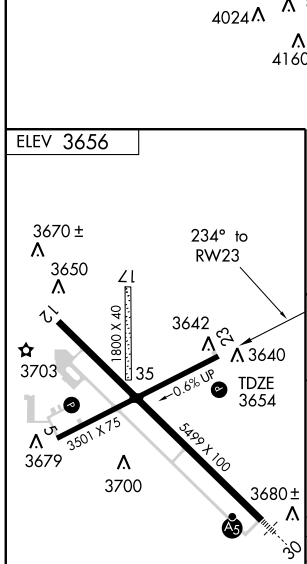
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Circling not authorized south of runways 5 and 30. Procedure NA at night.

NA

MISSED APPROACH: Climbing left turn to 5600 direct HEGOR WP and hold.

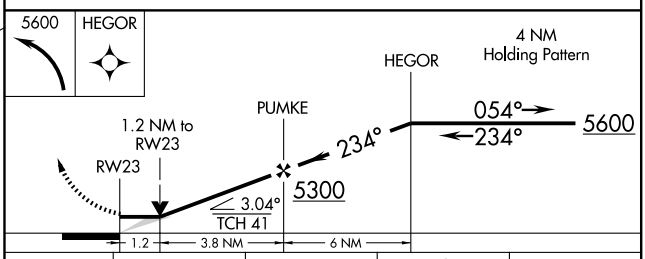
ASOS	DENVER CENTER	UNICOM
121.025	132.5 379.15	122.95 (CTAF) L





REIL Rwy 12 L

MIRL Rwy 5-23 and 12-30 L



CATEGORY	A	B	C	D
LNAV MDA	4060-1	406 (500-1)	NA	
CIRCLING	4080-1 424 (500-1)	4120-1 464 (500-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5499
305°	TDZE	3652
	Apt Elev	3656

RNAV (GPS) RWY 30

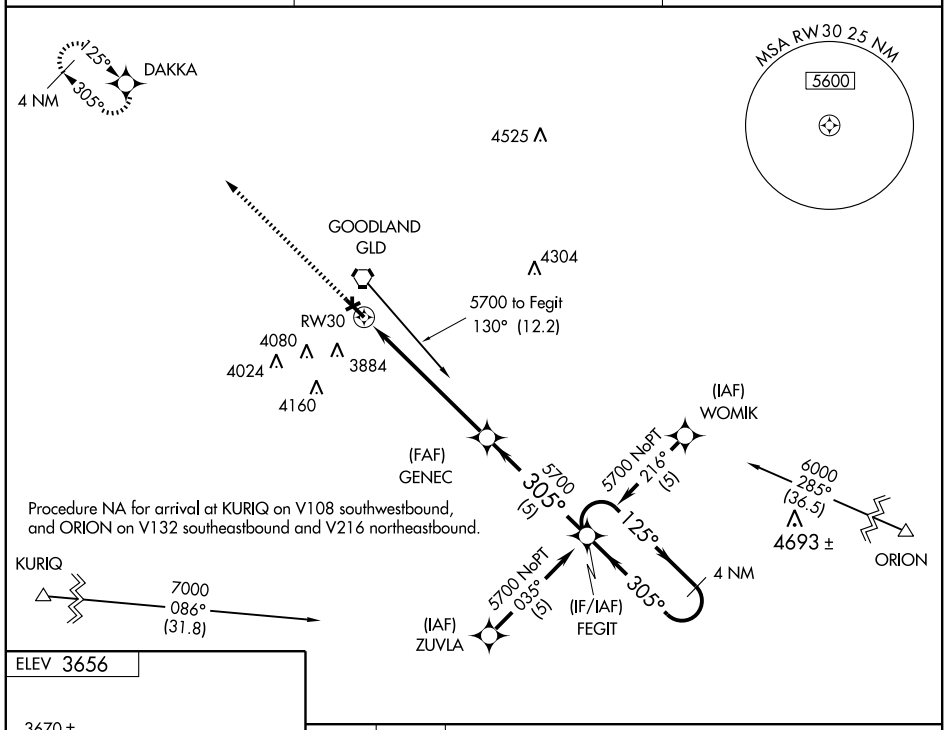
GOODLAND/RENNER FIELD/GOODLAND MUNI (GLD)

Circling not authorized south of runways 5 and 30. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. BARO-VNAV NA below -22°C (-7°F).

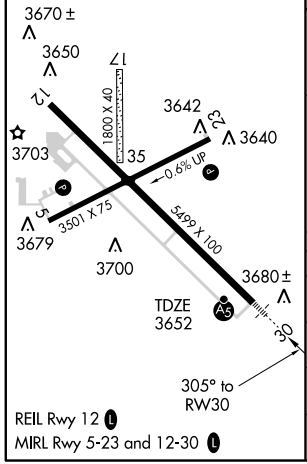
MALSR

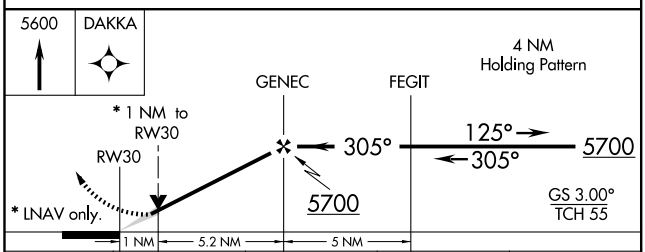
MISSED APPROACH: Climb to 5600 direct DAKKA WP and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.5 379.15	122.95 (CTAF) L



Procedure NA for arrival at KURIQ on V108 southwestbound, and ORION on V132 southeastbound and V216 northeastbound.





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	3940-½ 288 (300-½)		NA	
LNAV MDA	4020-½ 368 (400-½)		NA	
CIRCLING	4080-1 424 (500-1)	4120-1 464 (500-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC GLD 115.1 Chan 98	APP CRS 330°	Rwy ldg 5499 TDZE 3652 Apt Elev 3656

VOR/DME RWY 30

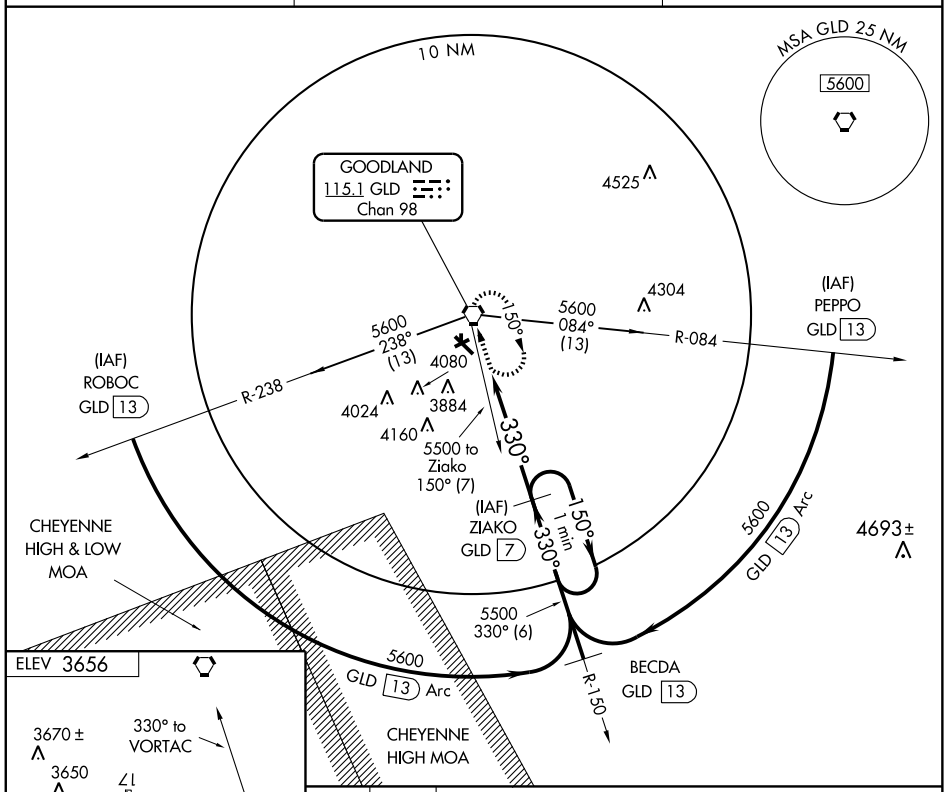
GOODLAND/RENNER FIELD/GOODLAND MUNI (GLD)

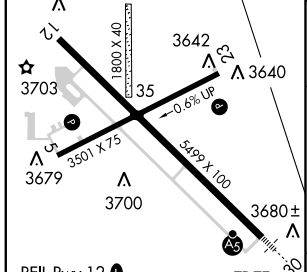
Circling not authorized south of runways 5 and 30.

MALSR

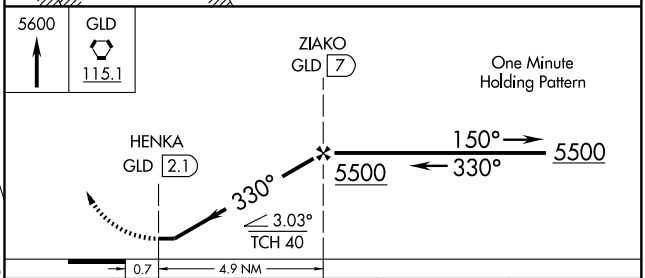
MISSED APPROACH: Climb to 5600 direct GLD VORTAC and hold.

ASOS	DENVER CENTER	UNICOM
121.025	132.5 379.15	122.95 (CTAF) L





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-30	4040-½ 388 (400-½)		NA	
CIRCLING	4080-1 424 (500-1)	4120-1 464 (500-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC GLD 115.1 Chan 98	APP CRS 332°	Rwy ldg 5499 TDZE 3652 Apt Elev 3656

VOR RWY 30

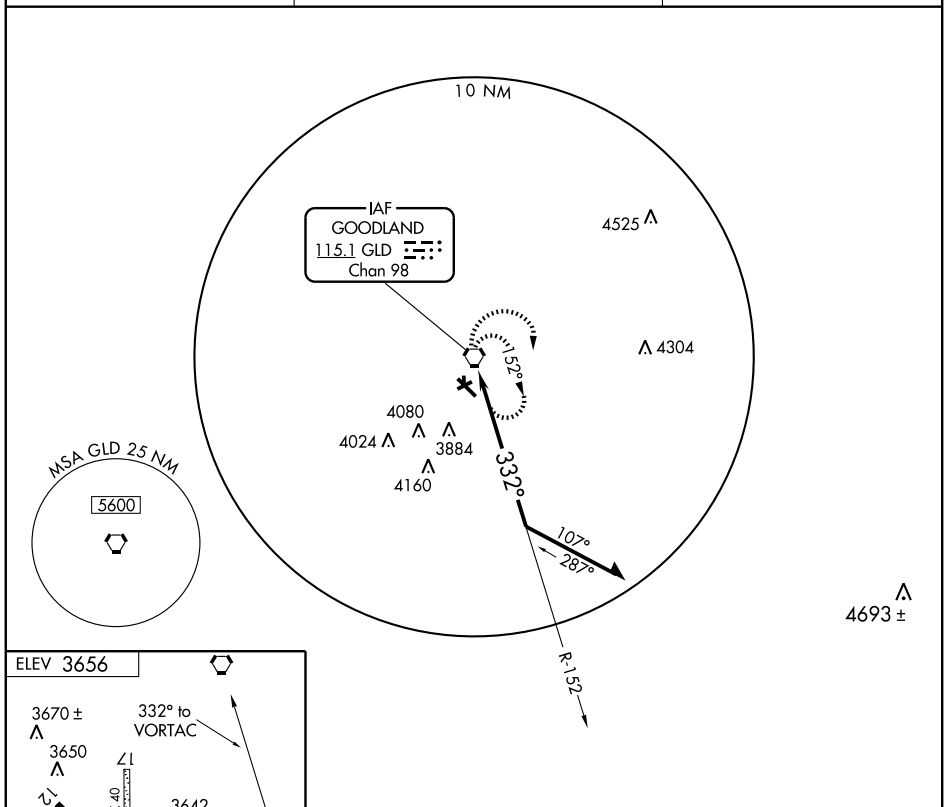
GOODLAND/ RENNER FIELD/GOODLAND MUNI (GLD)

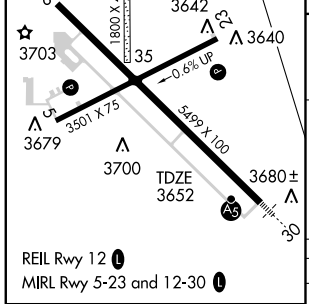
Circling not authorized south of runways 5 and 30.

MALSR

MISSED APPROACH: Climbing right turn to 5600 in GLD VORTAC holding pattern.

ASOS	DENVER CENTER	UNICOM
121.025	132.5 379.15	122.95 (CTAF) L

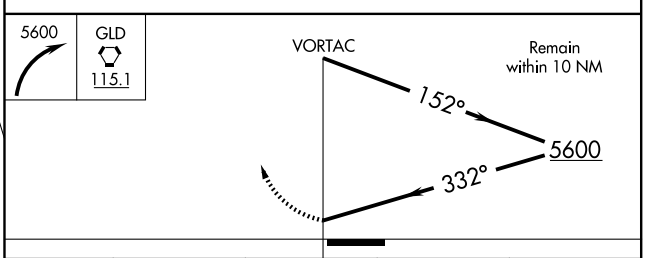




REIL Rwy 12 L

MIRL Rwy 5-23 and 12-30 L

Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-30	4160-½ 508 (600-½)		NA	
CIRCLING	4160-1 504 (600-1)		NA	

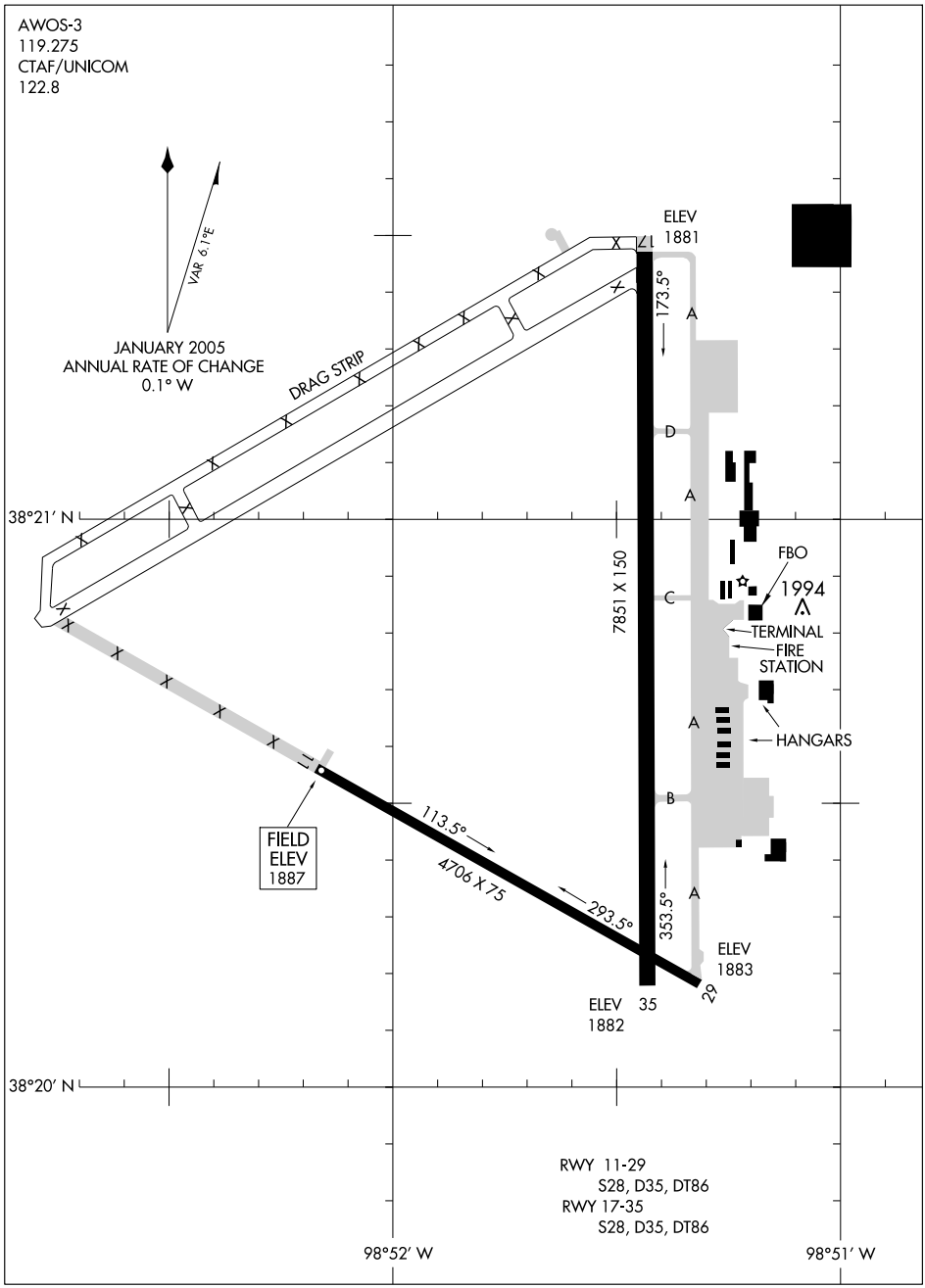
NC-2. 14 JAN 2010 to 11 FEB 2010

09071

AIRPORT DIAGRAM

AL-175 (FAA)

GREAT BEND MUNI (GBD)
GREAT BEND, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

ILS OR LOC RWY 35
GREAT BEND MUNI (GBD)

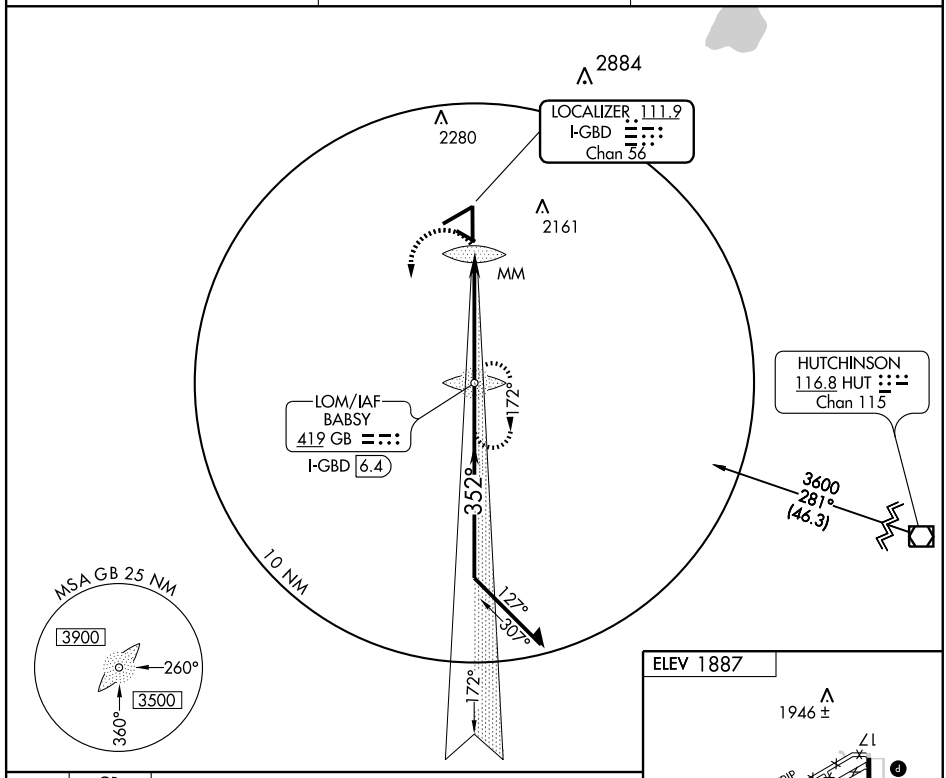
LOC I-GBD 111.9 Chan 56	APP CRS 352°	Rwy ldg 7851 TDZE 1883 Apt Elev 1887

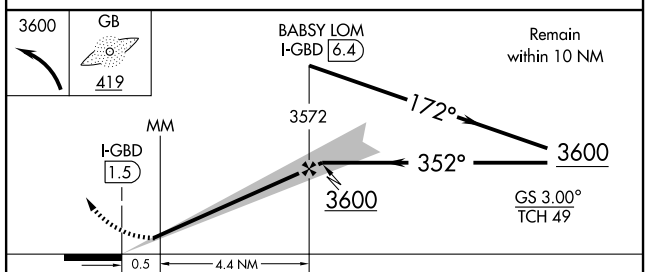
T NA — AFD Required.

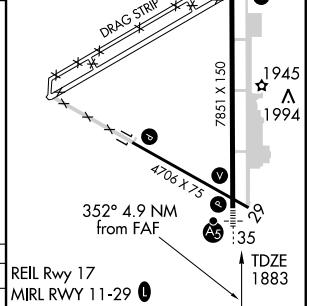
MALSR A5

MISSED APPROACH: Climbing left turn to 3600 direct GB LOM and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	118.8 337.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 35	2083-½ 200 (200-½)			
S-LOC 35	2240-½ 357 (400-½)			2240-¾ 357 (400-¾)
CIRCLING	2300-1 413 (500-1)	2340-1 453 (500-1)	2340-1½ 453 (500-1½)	2460-2 573 (600-2)

FAF to MAP 4.9 NM

Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

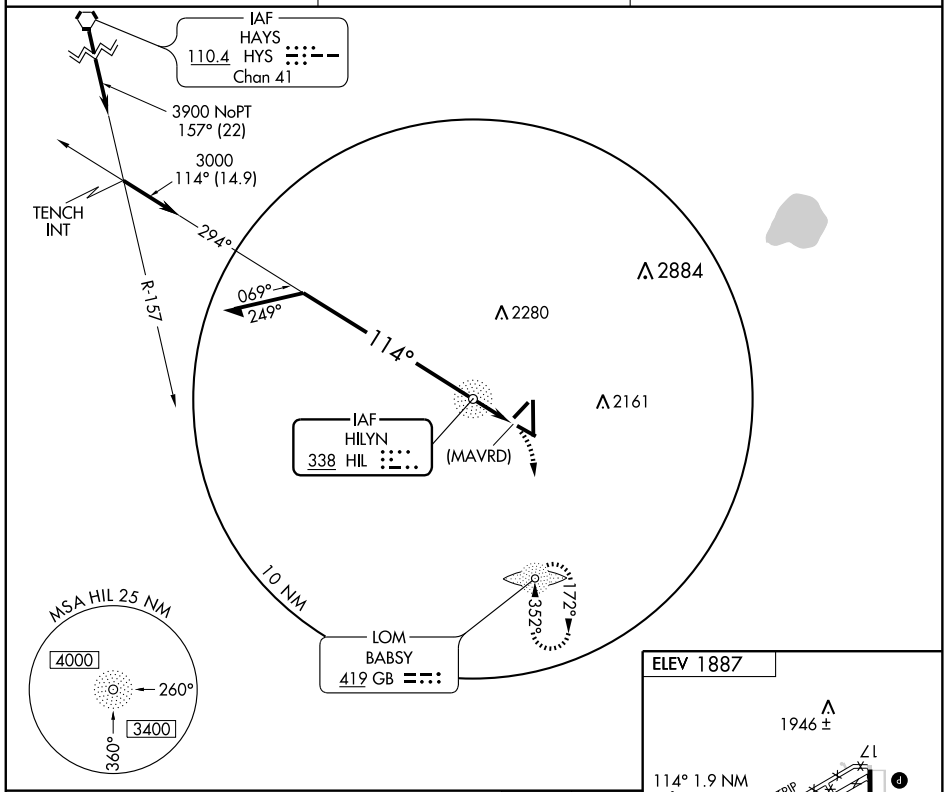
NC-2, 14 JAN 2010 to 11 FEB 2010

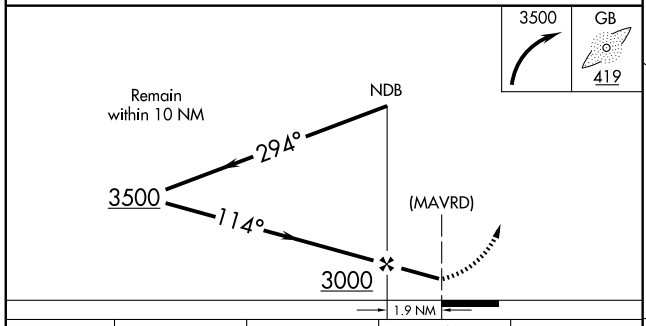
NDB HIL 308	APP CRS 114°	Rwy ldg N/A TDZE N/A Apt Elev 1887

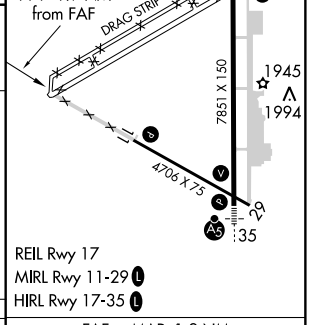
NDB or GPS-A
GREAT BEND MUNI (GBD)

MISSED APPROACH: Climbing right turn to 3500 direct BABSY LOM and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	118.8 337.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	2300-1 413 (500-1)	2340-1 453 (500-1)	2340-1½ 453 (500-1½)	2500-2 613 (700-2)

FAF to MAP 1.9 NM					
Knots	60	90	120	150	180
Min:Sec	1:54	1:16	0:57	0:46	0:38

LOM GB	APP CRS	Rwy ldg	7851
419	351°	TDZE	1883
		Apt Elev	1887

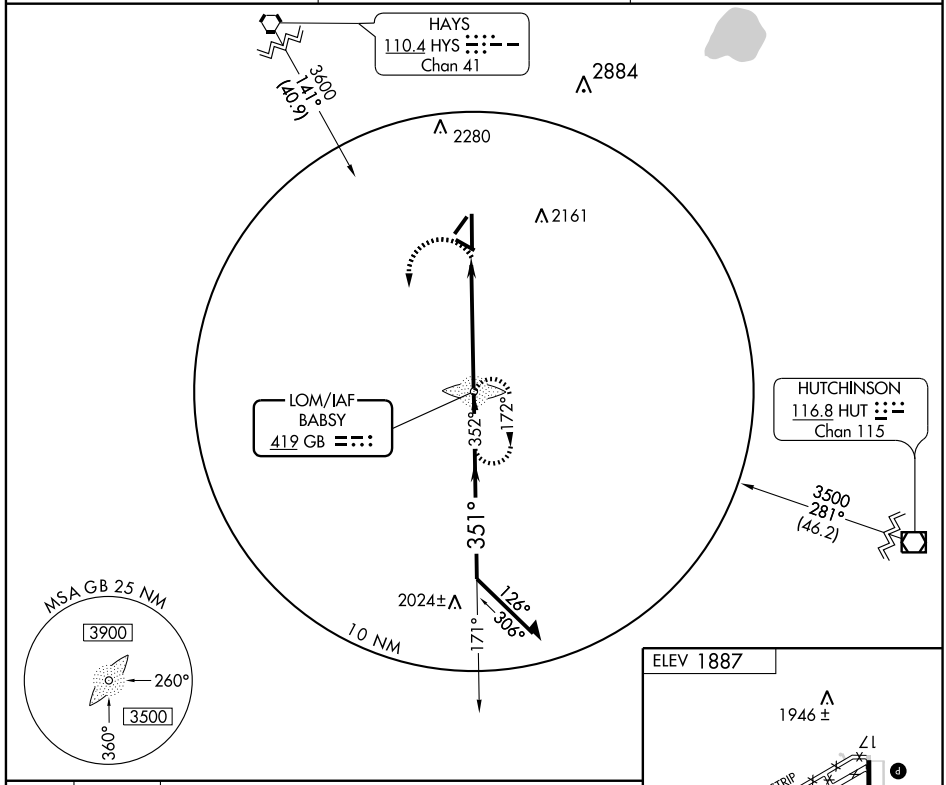
NDB RWY 35
GREAT BEND MUNI (GBD)

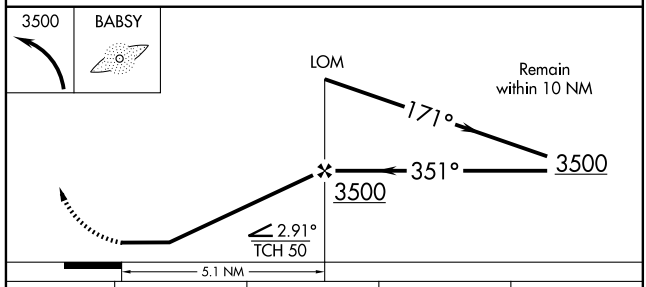
When local altimeter setting not received use Russell Muni altimeter setting and increase all MDA 80 feet and increase S-35 Cat C/D and circling Cat D visibility ¼ mile.

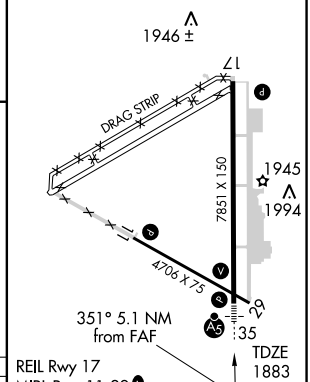
MALSR

MISSED APPROACH: Climbing left turn to 3500 direct GB LOM and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	118.8 337.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-35	2340-¾ 457 (500-¾)			2340-1¼ 457 (500-1¼)
CIRCLING	2340-1 453 (500-1)		2340-1½ 453 (500-1½)	2500-2 613 (700-2)

FAF to MAP 5.1 NM					
Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 65710 W35A	APP CRS 352°	Rwy ldg 7851 TDZE 1883 Apt Elev 1887

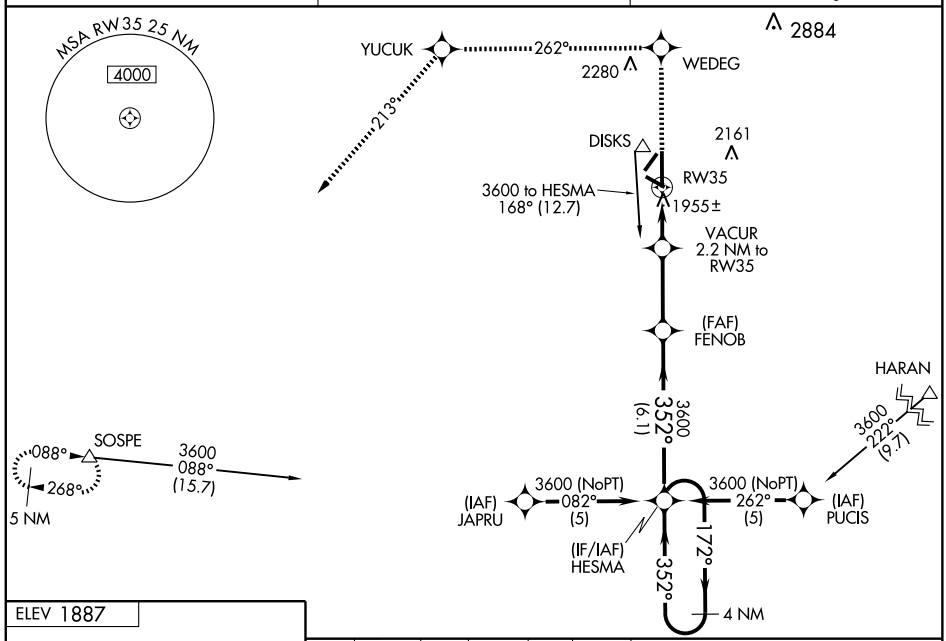
RNAV (GPS) RWY 35
GREAT BEND MUNI (GBD)

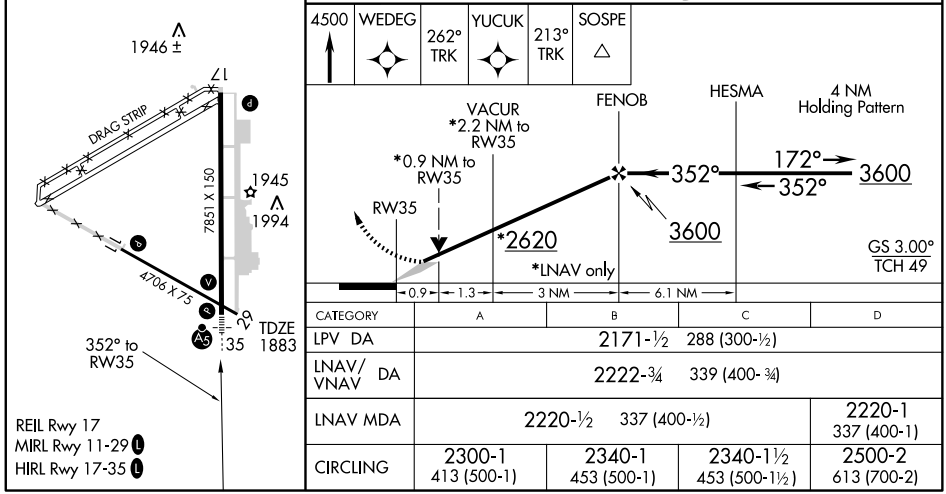
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0.0°F) or above 45°C (113°F). DME/DME RNP-0.3 NA. When local altimeter setting not received, use Russell Muni altimeter setting and increase all DA 77 feet and all MDA 80 feet. Increase LPV and LNAV/VNAV all Cats, LNAV Cat C and circling Cat D visibility ¼ mile.
For inoperative MALSR increase LPV all Cats visibility to 1 mile. For inoperative MALSR when using Russell Muni altimeter setting increase LPV all Cats and LNAV Cat D visibility to 1¼ mile. Baro-VNAV and VDP NA when using Russell Muni altimeter setting.
Inoperative table does not apply to LNAV Cat D.

MALSR

MISSED APPROACH: Climb to 4500 direct WEDEG and via 262° track to YUCUK then via 213° track to SOSPE and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.275	118.8 337.4	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	2171-½ 288 (300-½)			
LNAV/VNAV DA	2222-¾ 339 (400-¾)			
LNAV MDA	2220-½ 337 (400-½)			2220-1 337 (400-1)
CIRCLING	2300-1 413 (500-1)	2340-1 453 (500-1)	2340-1½ 453 (500-1½)	2500-2 613 (700-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

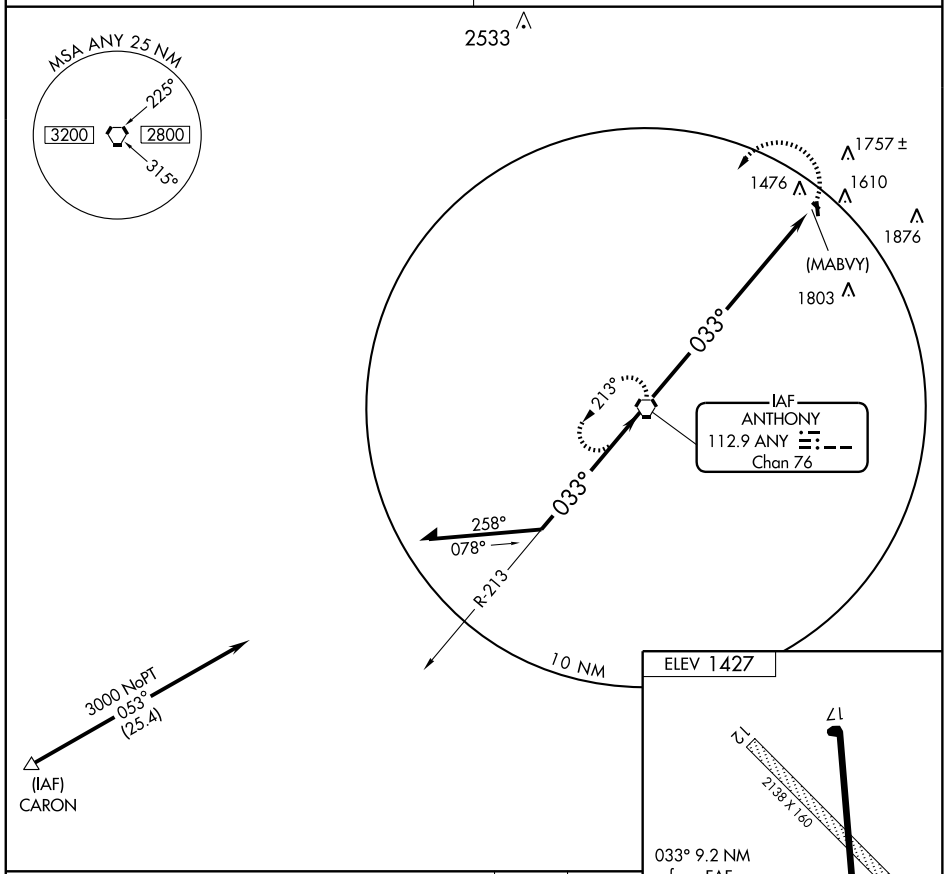
VORTAC ANY	APP CRS	Rwy ldg	N/A
112.9	033°	TDZE	N/A
Chan 76		Apt Elev	1427

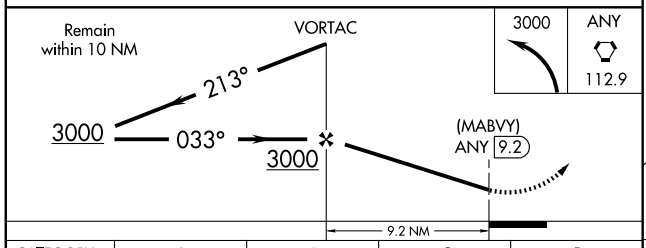
VOR or GPS-B
HARPER MUNI (8K2)

NA
Use Wichita altimeter setting.

MISSED APPROACH: Climbing left turn to 3000 direct ANY VORTAC and hold

KANSAS CITY CENTER	CTAF
118.35 344.8	122.9





CATEGORY	A	B	C	D
CIRCLING	2060-1 633 (700-1)		2060-1¾ 633 (700-1¾)	NA

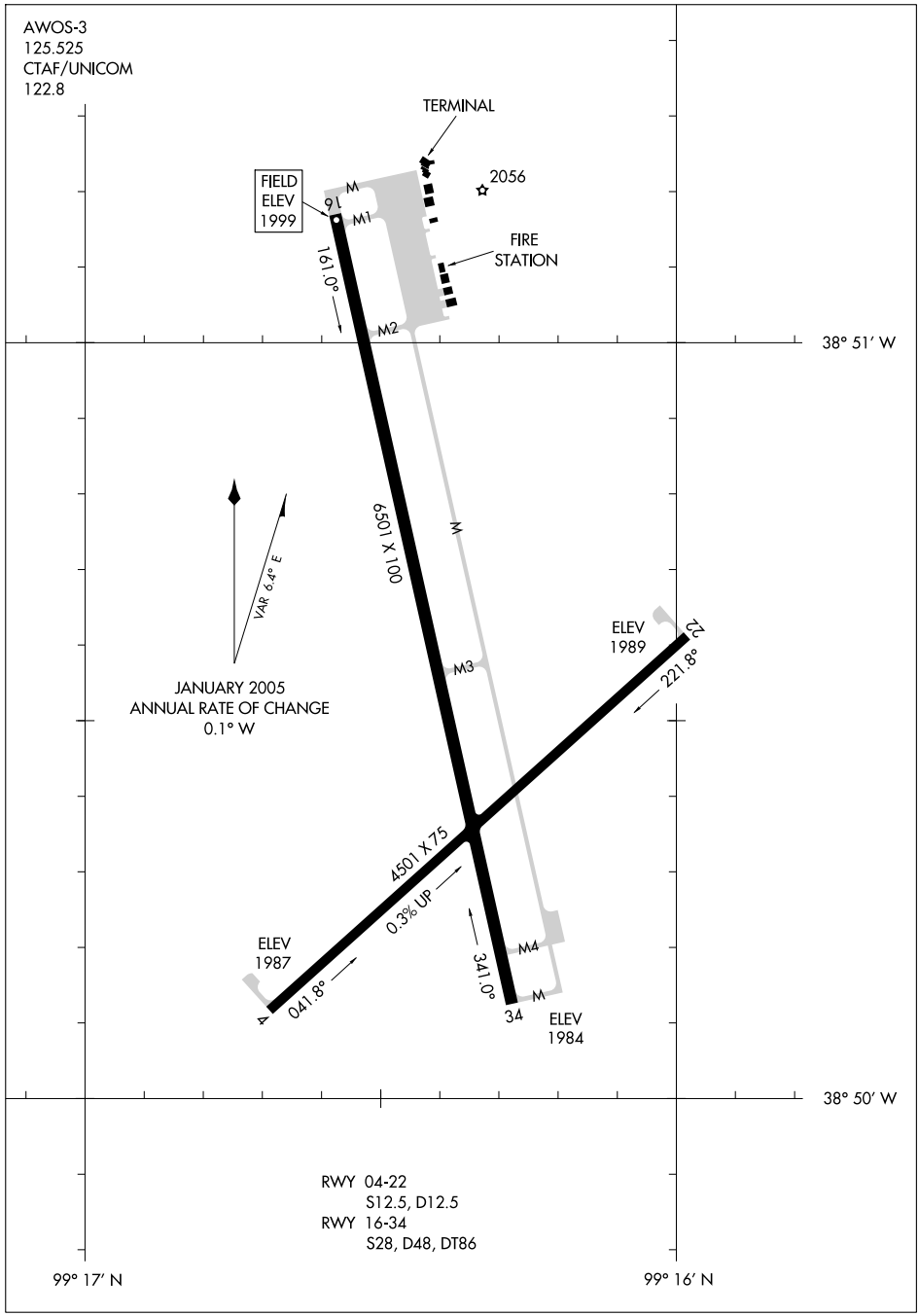
FAF to MAP 9.2 NM					
Knots	60	90	120	150	180
Min:Sec	9:12	6:08	4:36	3:41	3:04

NC-2, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-5440 (FAA)

HAYS RGNL (HYS)
HAYS, KANSAS



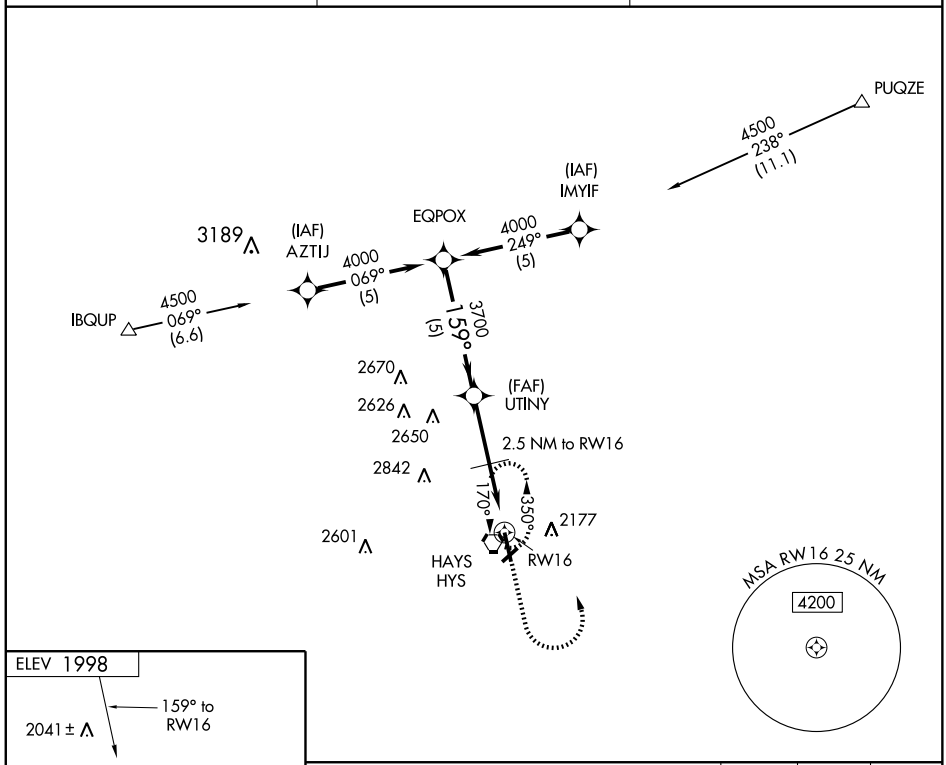
APP CRS	Rwy ldg	6500
159°	TDZE	1998
	Apt Elev	1998

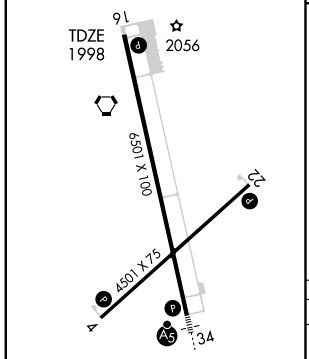
GPS RWY 16
HAYS RGNL (HYS)

NA

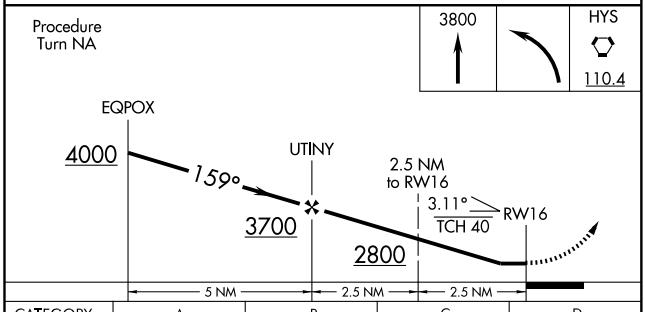
MISSED APPROACH: Climb to 3800 then left turn direct HYS VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L



CATEGORY	A	B	C	D
S-16	2440-1	442 (500-1)	2440-1¼ 442 (500-1¼)	2440-1½ 442 (500-1½)
CIRCLING	2440-1 442 (500-1)	2480-1 482 (500-1)	2480-1½ 482 (500-1½)	2560-2 562 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

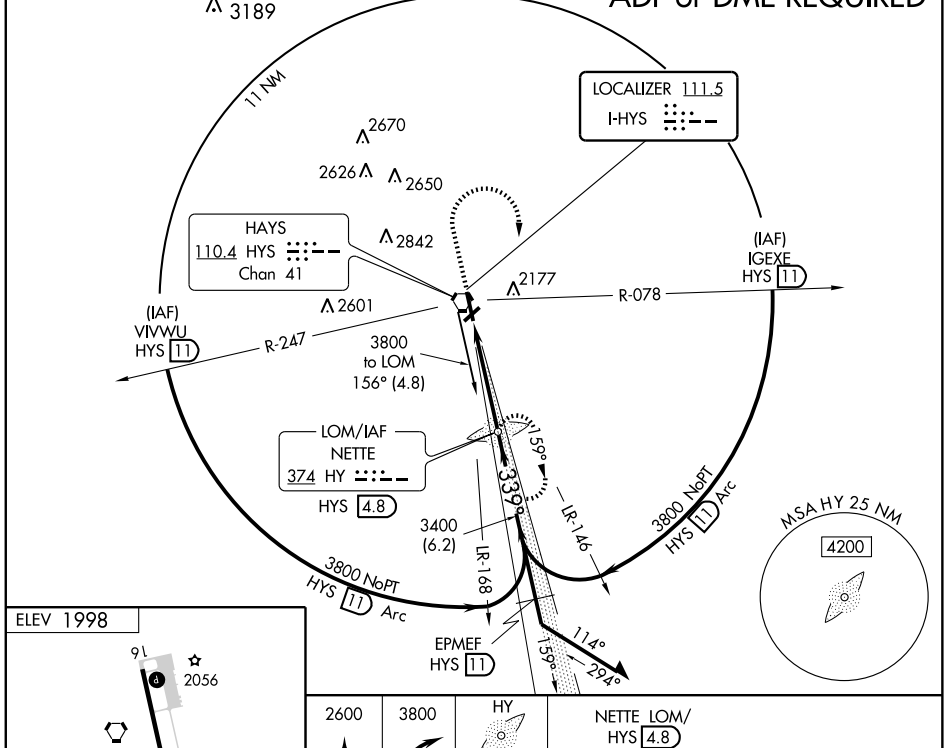
LOC I-HYS	APP CRS	Rwy ldg	6500
111.5	339°	TDZE	1993
		Apt Elev	1998

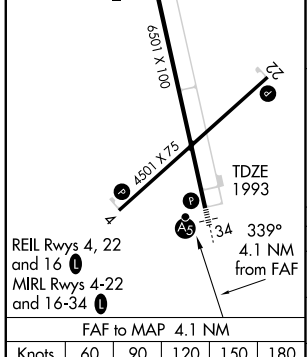
ILS or LOC RWY 34
HAYS RGNL (HYS)

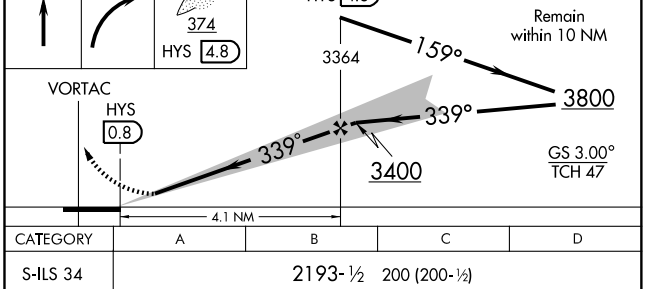
MALSR

MISSED APPROACH: Climb to 2600 then climbing right turn to 3800 direct NETTE LOM/HYS 4.8 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L







FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

CATEGORY	A	B	C	D
S-ILS 34	2193-½ 200 (200-½)			
S-LOC 34	2340-½ 347 (400-½)			2340-¾ 347 (400-¾)
CIRCLING	2360-1 362 (400-1)	2480-1 482 (500-1)	2480-1½ 482 (500-1½)	2560-2 562 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	6500
339°	TDZE	1993
	Apt Elev	1998

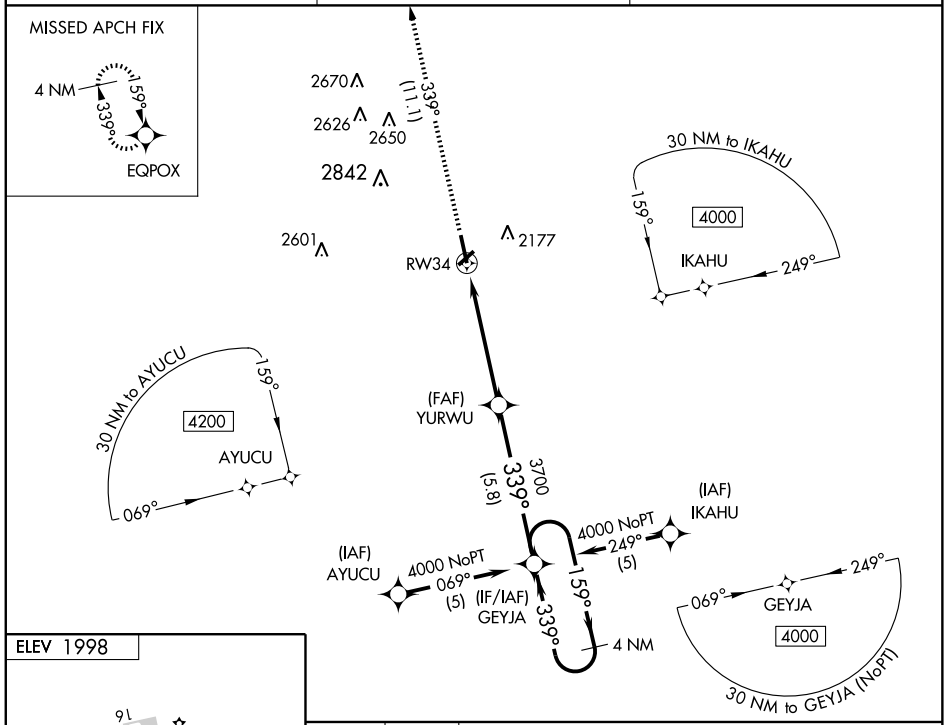
RNAV (GPS) RWY 34
HAYS RGNL (HYS)

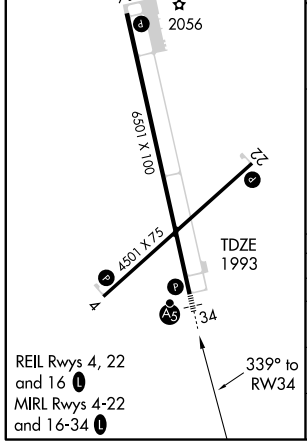
DME/DME RNP -0.3 NA
NA BARO-NAV NA below -18°C (0°F)
For inoperative MALSR increase LNAV Cat D visibility to 1¼.

MALSR

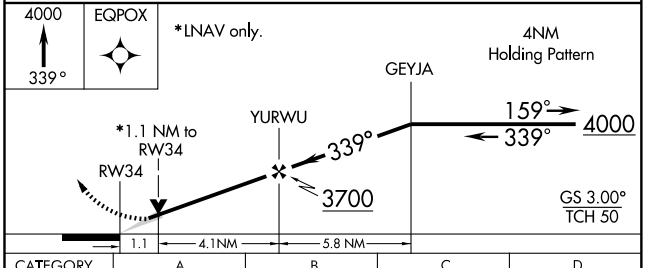
MISSED APPROACH: Climb to 4000 via 339° course to EQPOX and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L



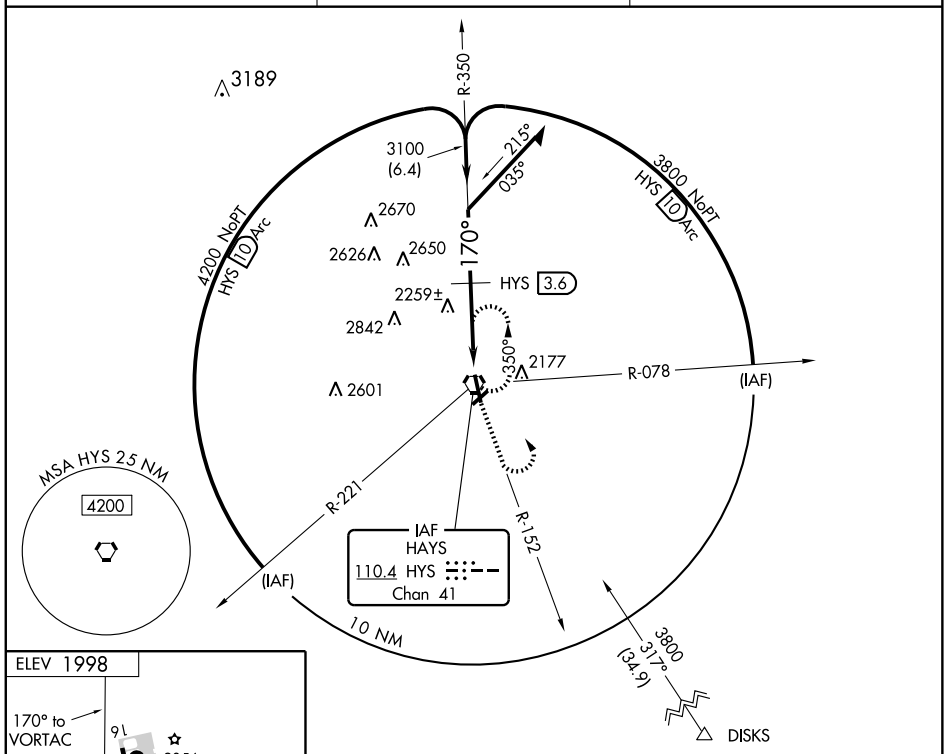
CATEGORY	A	B	C	D
GLS DA	NA			
LNAV/VNAV DA	2500-1¼ 507 (600-1¼)			
LNAV MDA	2380-½ 387 (400-½)			2380-1 387 (400-1)
CIRCLING	2440-1¾ 442 (500-1¾)	2480-1¾ 482 (500-1¾)		2560-2 562 (600-2)

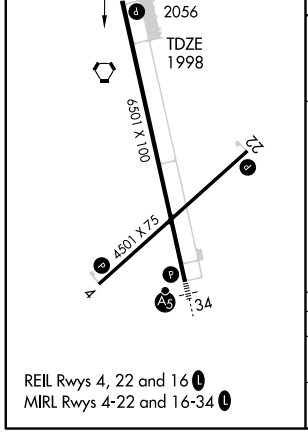
VORTAC HYS	APP CRS	Rwy ldg	6500
110.4	170°	TDZE	1998
Chan 41		Apt Elev	1998

VOR/DME RWY 16
HAYS RGNL (HYS)

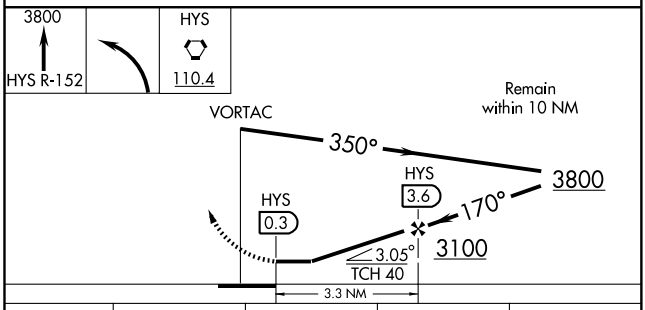
MISSED APPROACH: Climb to 3800 via HYS R-152 then left turn direct HYS VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L



CATEGORY	A	B	C	D
S-16	2520-1 522 (600-1)		2520-1½ 522 (600-1½)	2520-1¾ 522 (600-1¾)
CIRCLING	2520-1 522 (600-1)		2520-1½ 522 (600-1½)	2600-2 602 (700-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC HYS	APP CRS	Rwy ldg	6500
110.4	332°	TDZE	1993
Chan 41		Apt Elev	1998

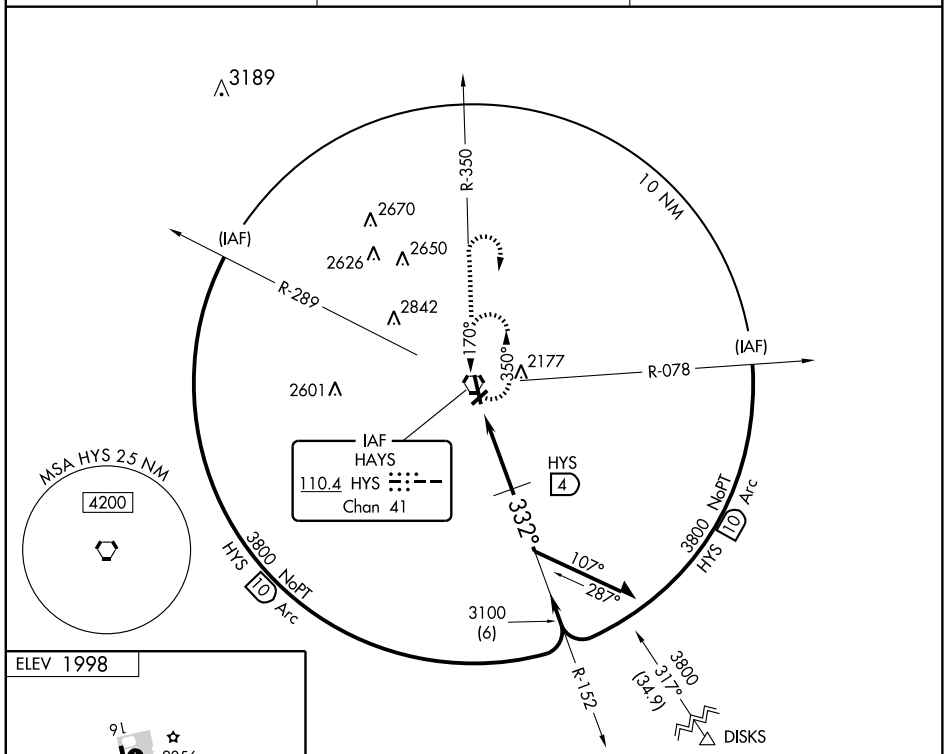
VOR/DME RWY 34
HAYS RGNL (HYS)

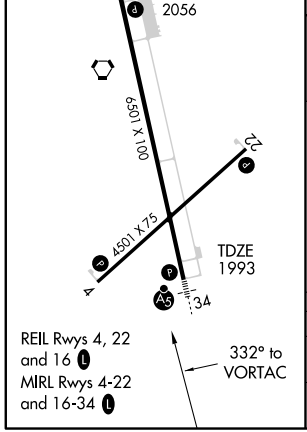
For inoperative MALSR, increase S-34 Cat D visibility to 1¼ mile.

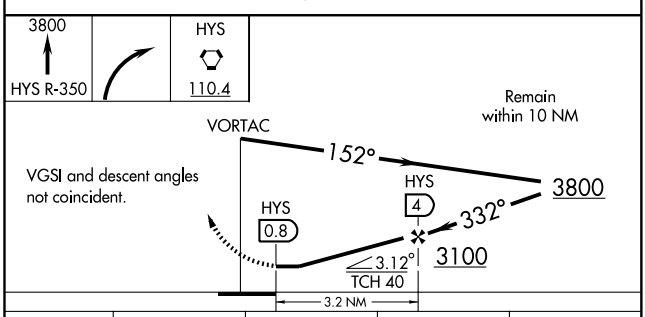
MALSR

MISSED APPROACH: Climb to 3800 via HYS R-350 then right turn direct HYS VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-34	2380- ½ 387 (400-½)			2380-1 387 (400-1)
CIRCLING	2400-1 402 (500-1)	2480-1 482 (500-1)	2480-1½ 482 (500-1½)	2600-2 602 (700-2)

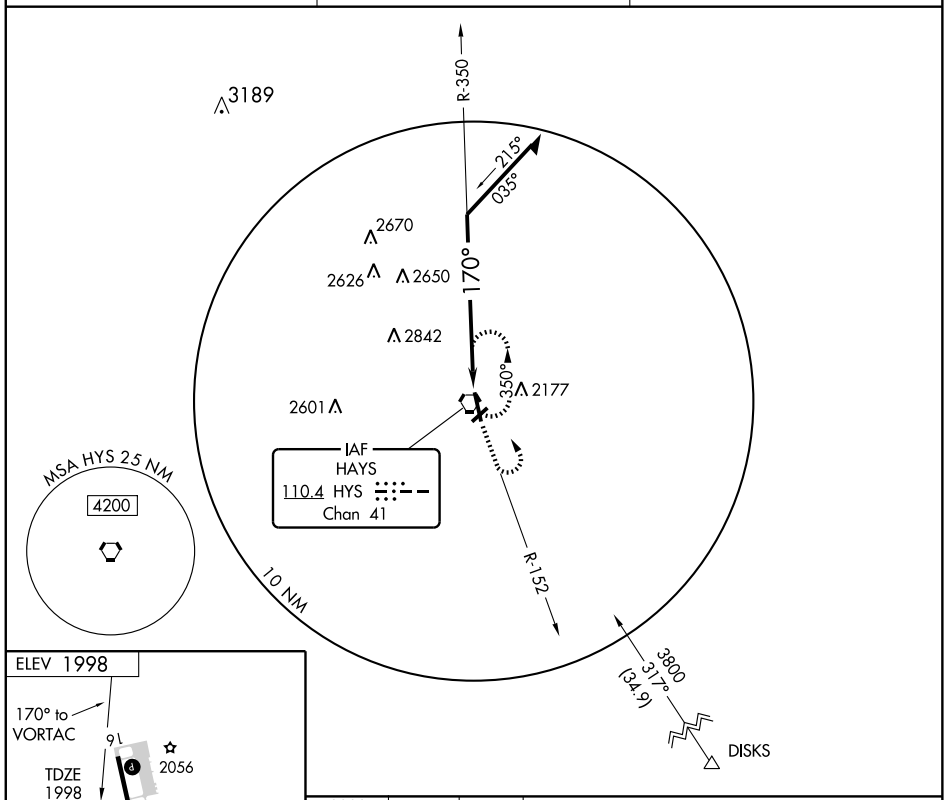
NC-2, 14 JAN 2010 to 11 FEB 2010

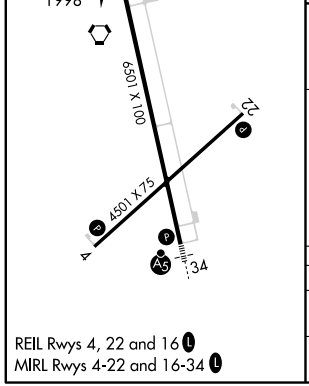
VORTAC HYS	APP CRS	Rwy ldg	6500
110.4	170°	TDZE	1998
Chan 41		Apt Elev	1998

VOR RWY 16
HAYS RGNL (HYS)

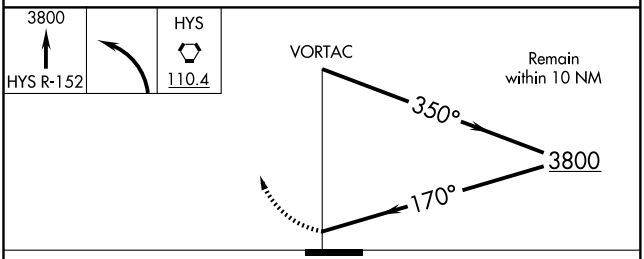
MISSED APPROACH: Climb to 3800 via HYS R-152 then left turn direct HYS VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L





REIL Rwys 4, 22 and 16 L
MIRL Rwys 4-22 and 16-34 L



CATEGORY	A	B	C	D
S-16	2700-1	702 (800-1)	2700-2 702 (800-2)	2700-2¼ 702 (800-2¼)
CIRCLING	2700-1	702 (800-1)	2700-2 702 (800-2)	2700-2¼ 702 (800-2¼)

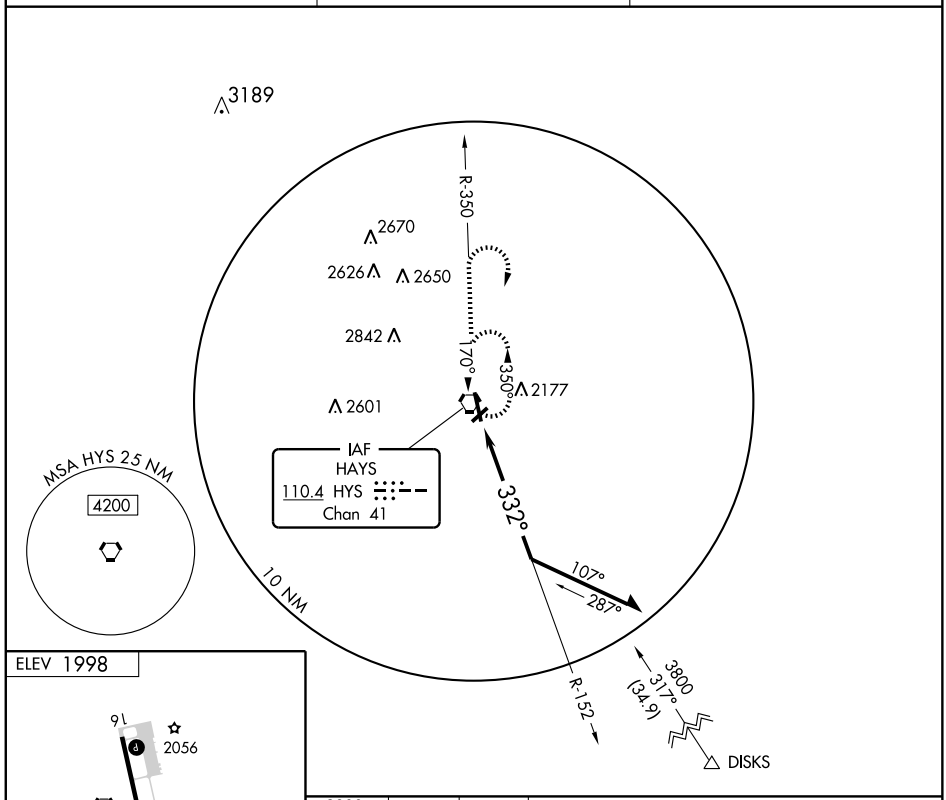
VORTAC HYS	APP CRS	Rwy ldg	6500
110.4	332°	TDZE	1993
Chan 41		Apt Elev	1998

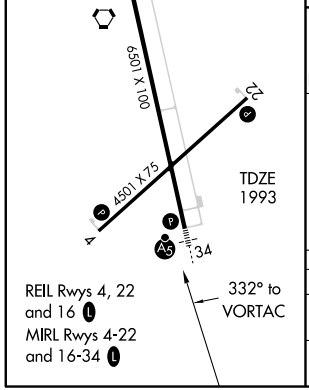
VOR RWY 34
HAYS RGNL (HYS)

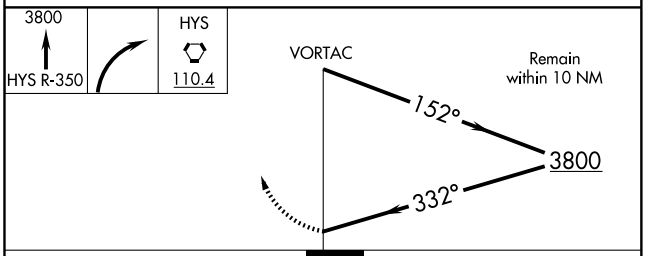
MALSR

MISSED APPROACH: Climb to 3800 via HYS R-350 then right turn direct HYS VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
125.525	124.4 322.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-34	2480-½ 487 (500-½)		2480-¾ 487 (500-¾)	2480-1 487 (500-1)
CIRCLING	2480-1 482 (500-1)		2480-1½ 482 (500-1½)	2600-2 602 (700-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB HRU	APP CRS	Rwy ldg	4184
407	184°	TDZE	1480
		Apt Elev	1480

NDB or GPS RWY 17

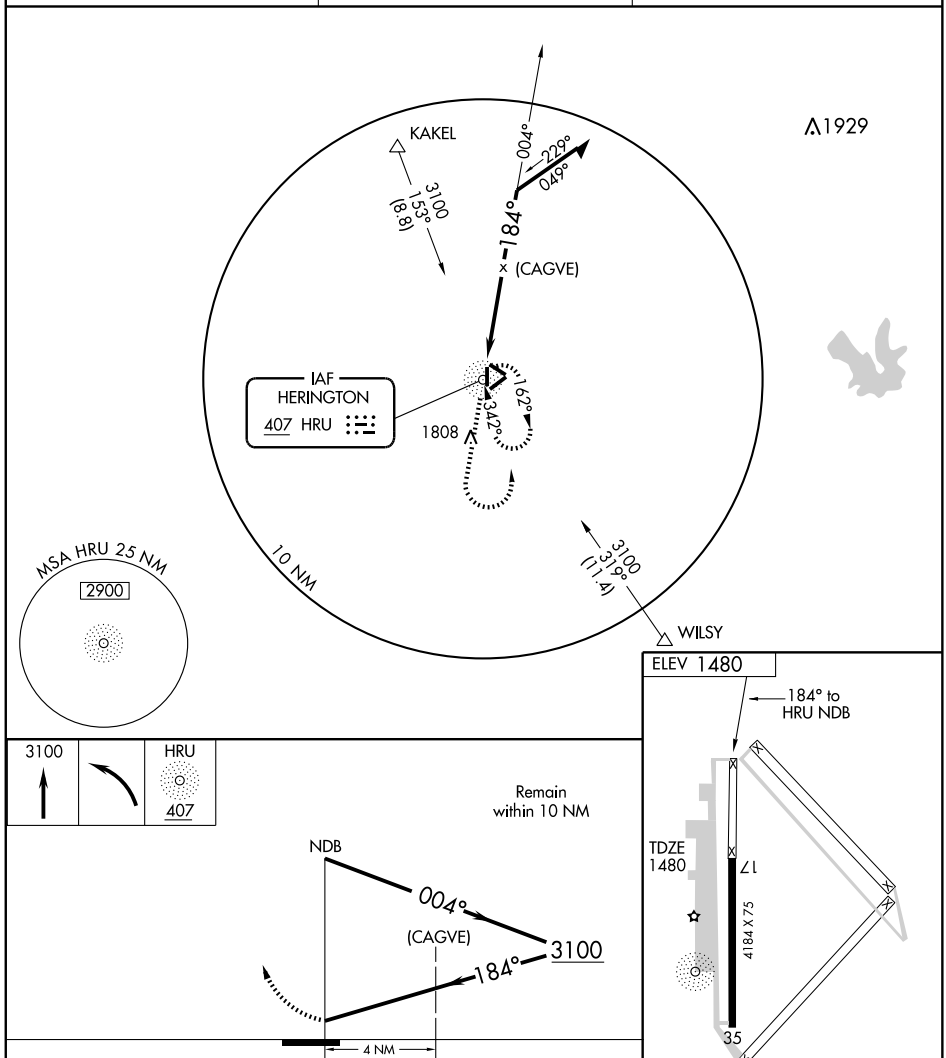
HERINGTON RGNL (HRU)

Use Manhattan altimeter setting; when not available use Salina altimeter setting and increase all MDAs 60 feet.

NA

MISSED APPROACH: Climb to 3100 then left turn direct HRU NDB and hold.

KANSAS CITY CENTER	UNICOM	CTAF
127.35 257.975	122.8	122.9 L



CATEGORY	A	B	C	D
S-17	2100-1	620 (700-1)	2100-1¾ 620 (700-1¾)	2100-2 620 (700-2)
CIRCLING	2100-1	620 (700-1)	2100-1¾ 620 (700-1¾)	2240-2½ 760 (800-2½)

Knots	60	90	120	150	180
Min:Sec					

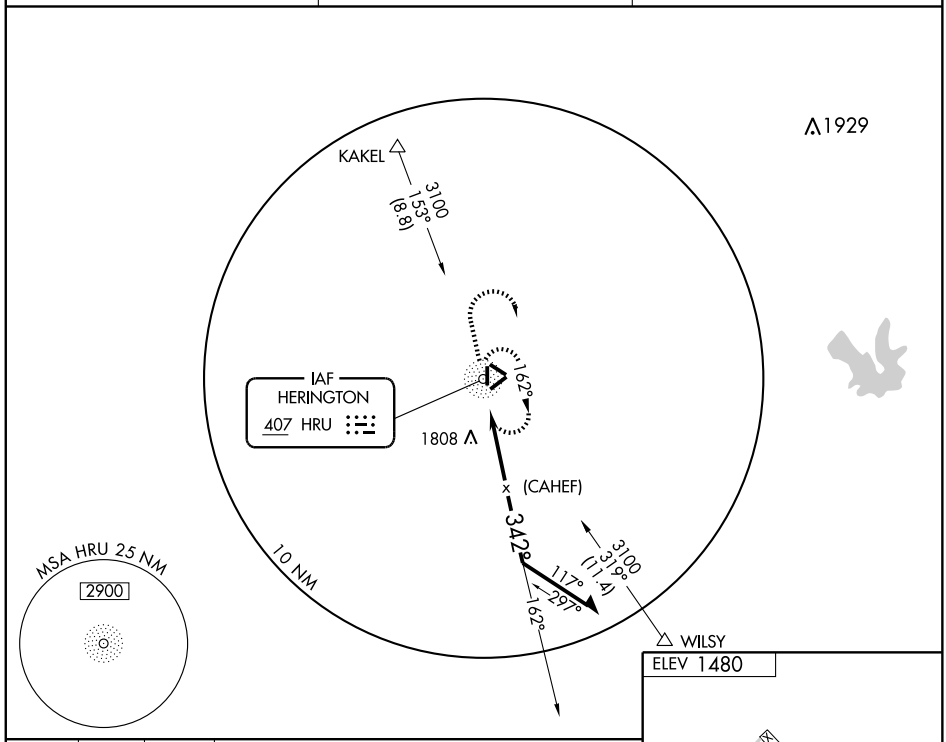
NDB HRU	APP CRS	Rwy ldg	4184
407	342°	TDZE	1480
		Apt Elev	1480

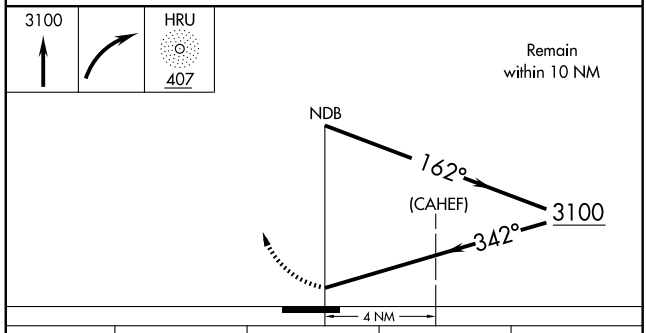
NDB or GPS RWY 35
HERINGTON RGNL (HRU)

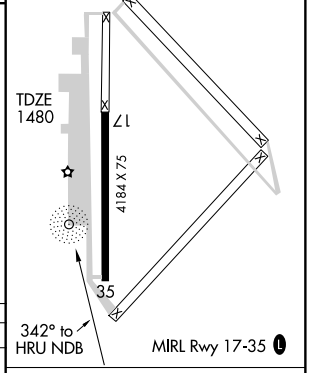
Use Manhattan altimeter setting; when not available use Salina altimeter setting and increase all MDAs 40 feet.
NA

MISSED APPROACH: Climb to 3100 then right turn direct HRU NDB and hold.

KANSAS CITY CENTER	UNICOM	CTAF
127.35 257.975	122.8	122.9 L







CATEGORY	A	B	C	D
S-35	2300-1 820 (900-1)	2300-1¼ 820 (900-1¼)	2300-2½ 820 (900-2½)	2300-2¾ 820 (900-2¾)
CIRCLING	2300-1 820 (900-1)	2300-1¼ 820 (900-1¼)	2300-2½ 820 (900-2½)	2300-2¾ 820 (900-2¾)

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

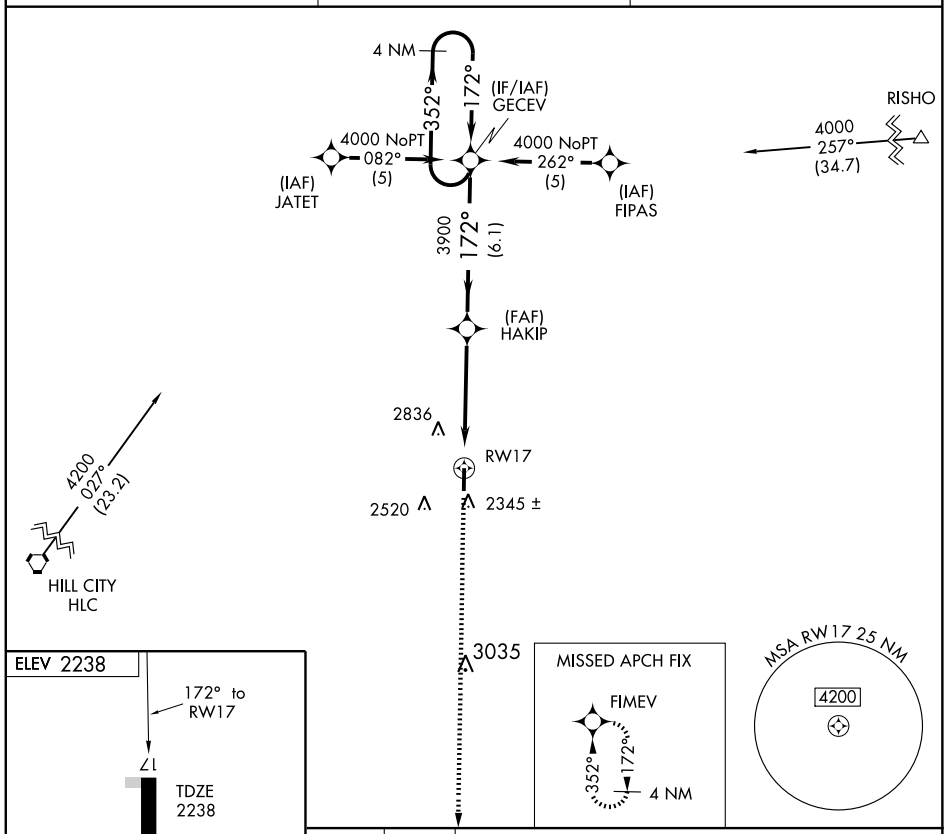
APP CRS	Rwy ldg	5000
172°	TDZE	2238
	Apt Elev	2238

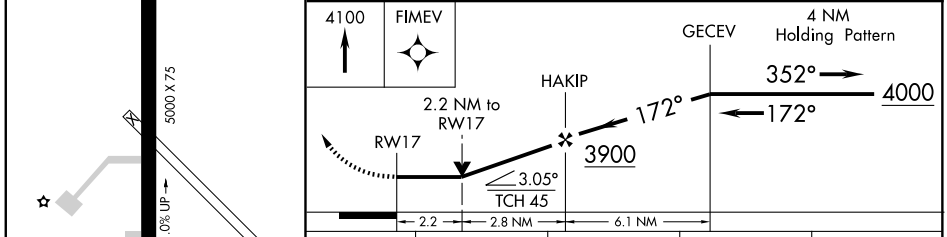
RNAV (GPS) RWY 17
HILL CITY MUNI (HLC)

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Norton Muni altimeter setting and increase all MDAs 100 feet.
VDP NA when using Norton Muni altimeter setting.

MISSED APPROACH: Climb to 4100 direct FIMEV and hold.

ASOS	WICHITA RADIO	CTAF
118.425	122.65	122.9 L





CATEGORY	A	B	C	D
LNAV MDA	2980-1 742 (800-1)	2980-1¼ 742 (800-1¼)	2980-2¼ 742 (800-2¼)	NA
CIRCLING	2980-1 742 (800-1)	2980-1¼ 742 (800-1¼)	3140-2¾ 902 (1000-2¾)	NA

HIRL Rwy 17-35 L

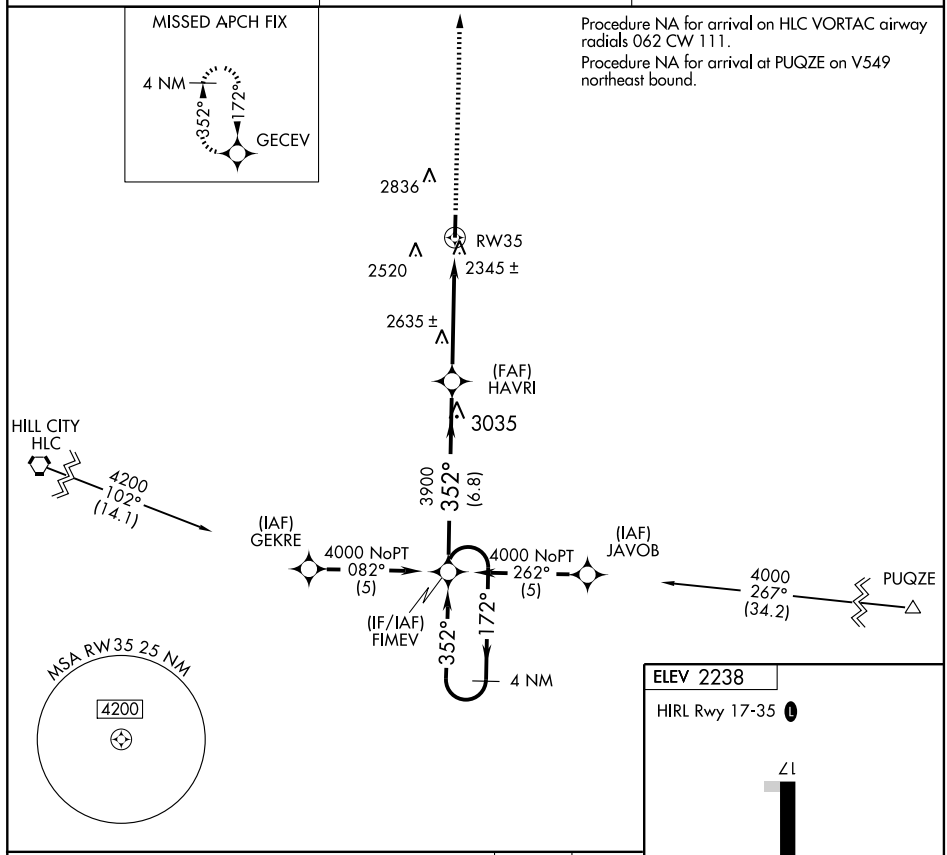
APP CRS	Rwy ldg	5000
352°	TDZE	2223
	Apt Elev	2238

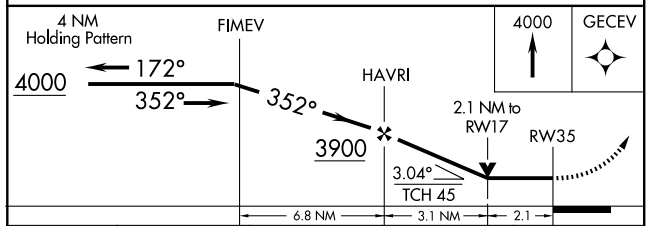
RNAV (GPS) RWY 35
HILL CITY MUNI (HLC)

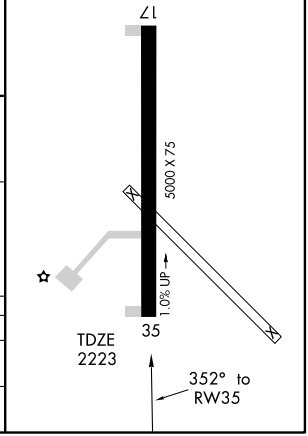
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Norton Muni altimeter setting and increase all MDAs 100 feet.
VDP NA when using Norton Muni altimeter setting.

MISSED APPROACH: Climb to 4000 direct GECEV and hold.

ASOS	WICHITA RADIO	CTAF
118.425	122.65	122.9 L







CATEGORY	A	B	C	D
LNAV MDA	2900-1 677 (700-1)		2900-2 677 (700-2)	NA
CIRCLING	2900-1 662 (700-1)		3140-2¾ 902 (1000-2¾)	NA

NDB HQG	APP CRS	Rwy ldg	5000
365	003°	TDZE	3133
		Apt Elev	3134

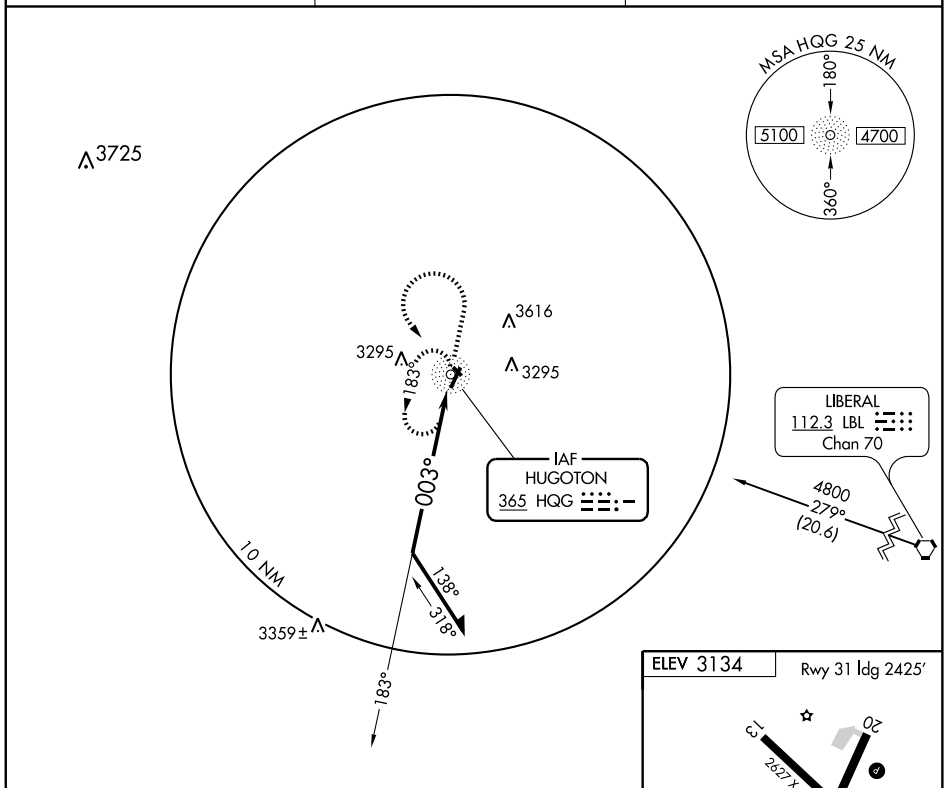
NDB RWY 2
HUGOTON MUNI (HQG)

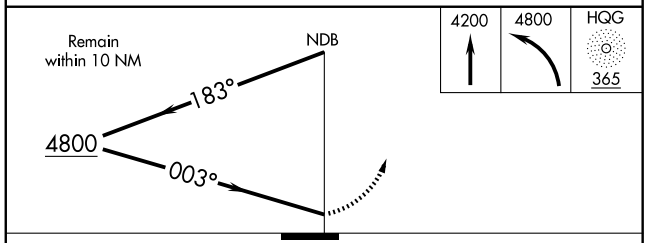
T NA

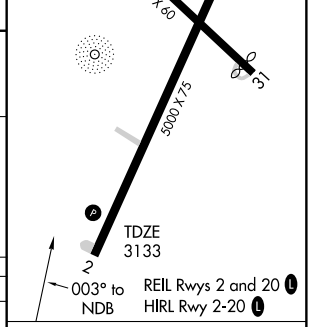
If local altimeter setting not received, use Liberal altimeter setting and increase all MDAs 100 feet. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 4200 then climbing left turn to 4800 direct HQG NDB and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.6	134.0 290.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-2	3720-1	587 (600-1)	3720-1½ 587 (600-1½)	NA
CIRCLING	3720-1	586 (600-1)	3720-1½ 586 (600-1½)	NA

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 63003 W02A	APP CRS 016°	Rwy ldg 5000 TDZE 3133 Apt Elev 3134

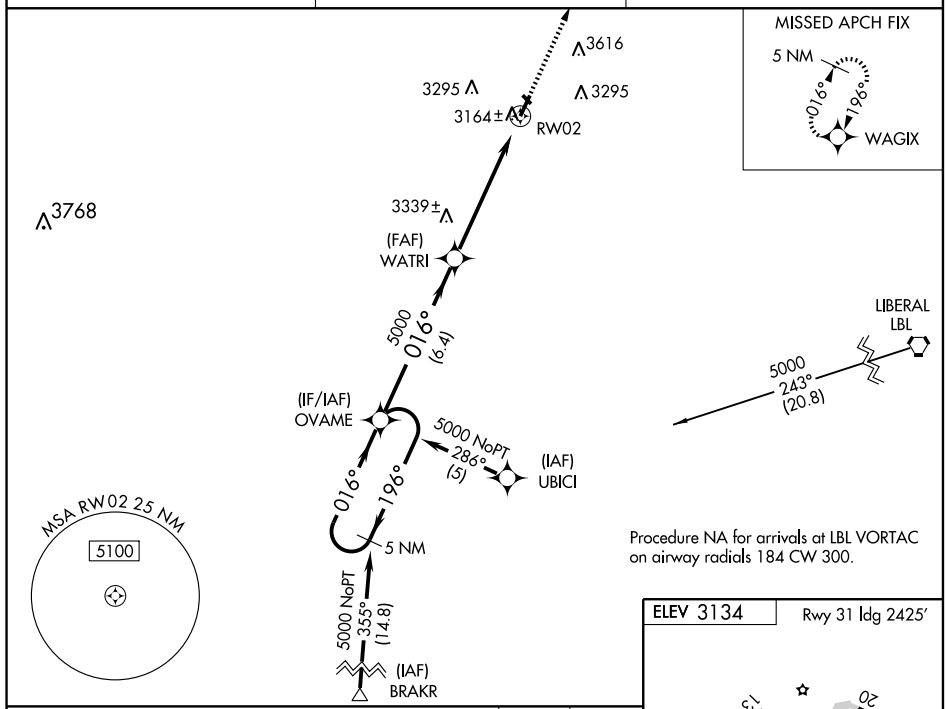
RNAV (GPS) RWY 2
HUGOTON MUNI (HQG)

T NA

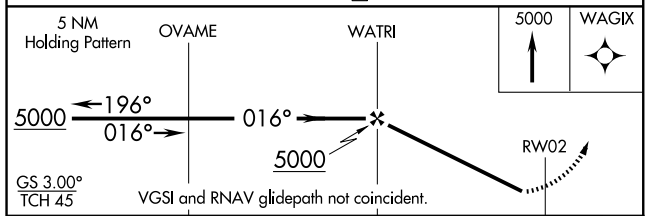
BARO-VNAV NA when using Liberal altimeter setting.
For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F).
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.
If local altimeter setting not received, use Liberal altimeter setting and increase all DAs 84 feet and all MDAs 100 feet.

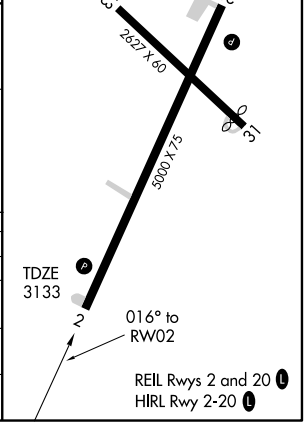
MISSED APPROACH: Climb to 5000 direct WAGIX and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.6	134.0 290.8	122.8 (CTAF) L



Procedure NA for arrivals at LBL VORTAC on airway radials 184 CW 300.





CATEGORY	A	B	C	D
LPV DA	3383-1 250 (300-1)			NA
LNAV/VNAV DA	3424-1 291 (300-1)			NA
LNAV MDA	3600-1 467 (500-1)		3600-1¼ 467 (500-1¼)	NA
CIRCLING	3600-1 466 (500-1)		3600-1½ 466 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 86603 W20A	APP CRS 196°	Rwy ldg 5000 TDZE 3132 Apt Elev 3134

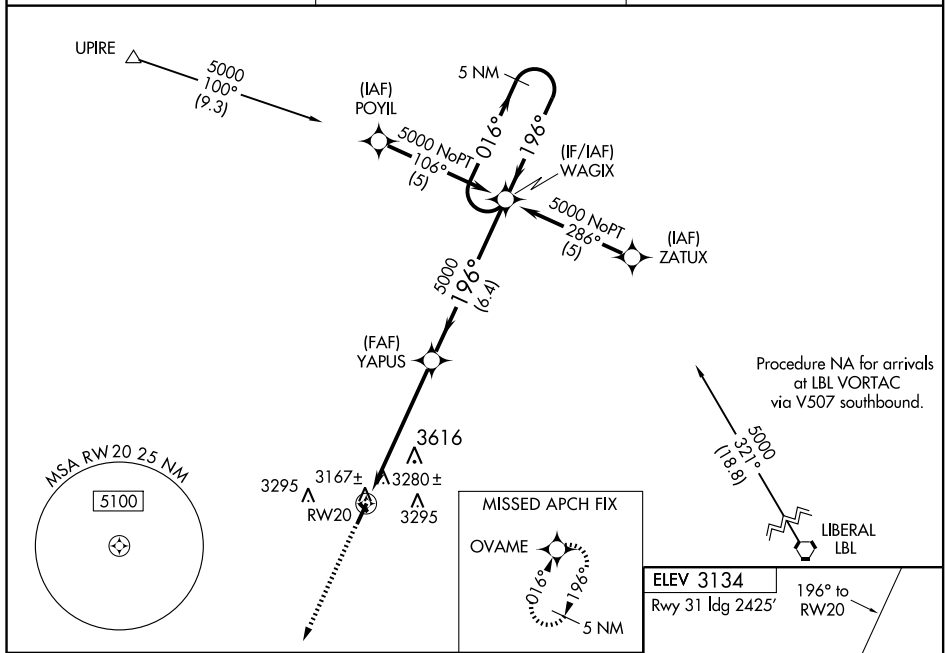
RNAV (GPS) RWY 20
HUGOTON MUNI (HQG)

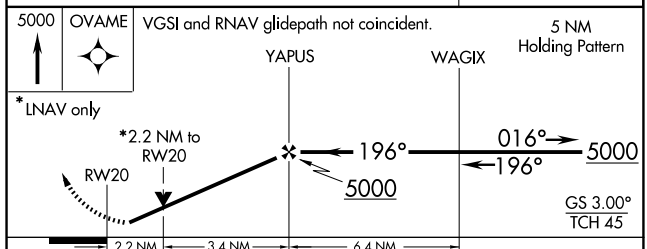
NA

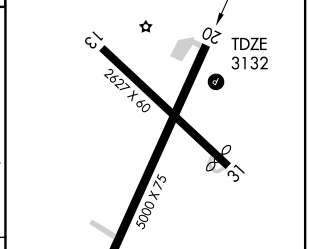
BARO-VNAV NA when using Liberal altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Liberal altimeter setting and increase all DAs 84 feet and MDAs 100 feet. VDP NA when using Liberal altimeter setting.

MISSED APPROACH: Climb to 5000 direct OVAME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.6	134.0 290.8	122.8 (CTAF) L







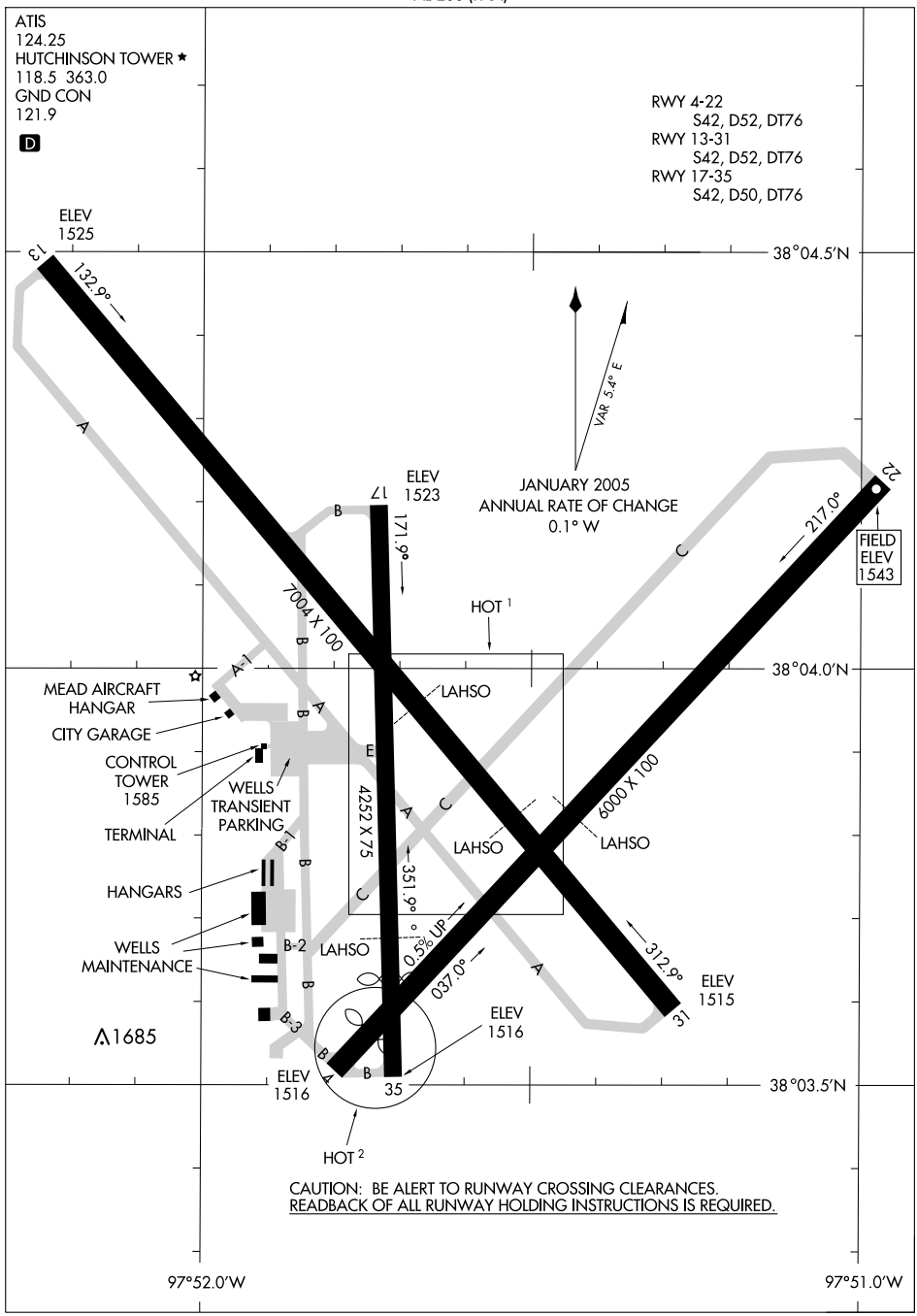
CATEGORY	A	B	C	D
LPV DA	3382-1 250 (300-1)			NA
LNAV/VNAV DA	3437-1 305 (400-1)			NA
LNAV MDA	3860-1 728 (800-1)		3860-2 728 (800-2)	NA
CIRCLING	3860-1 726 (800-1)		3860-2 726 (800-2)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-200 (FAA)

HUTCHINSON MUNI (HUT)
HUTCHINSON, KANSAS



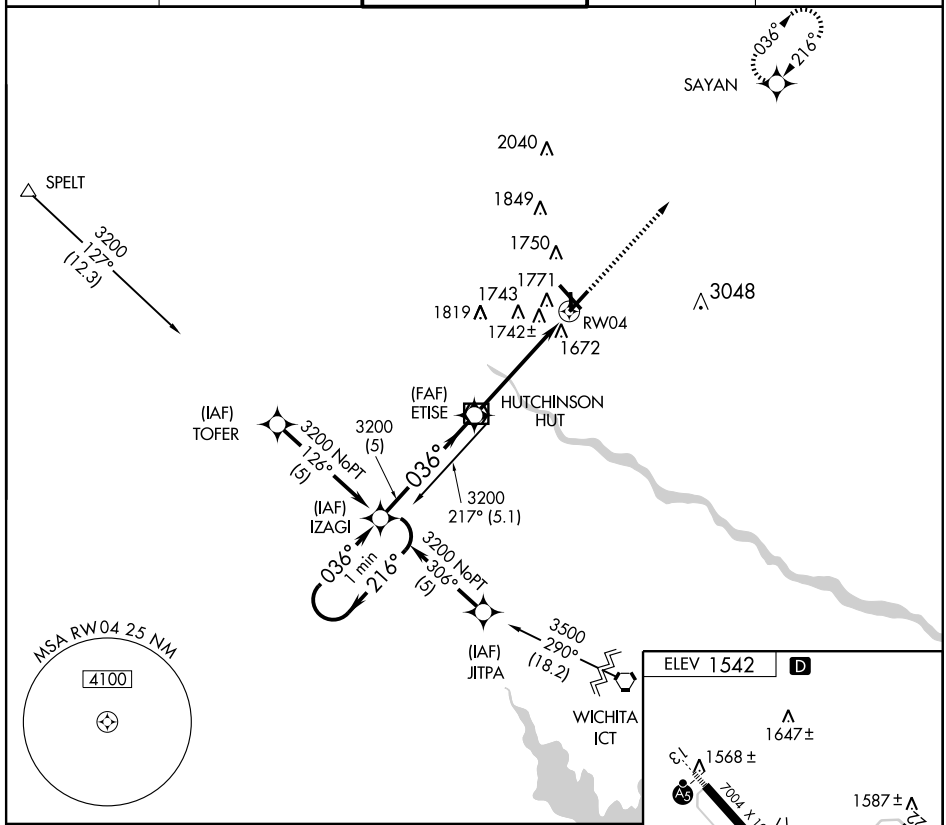
APP CRS	Rwy ldg	5600
036°	TDZE	1518
	Apt Elev	1542

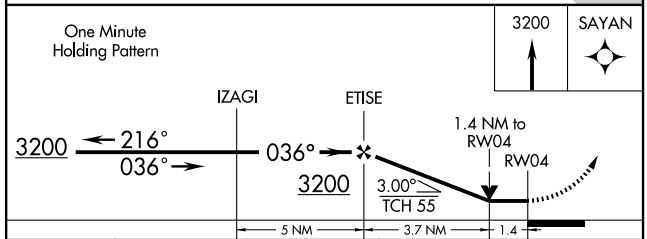
GPS RWY 4
HUTCHINSON MUNI (HUT)

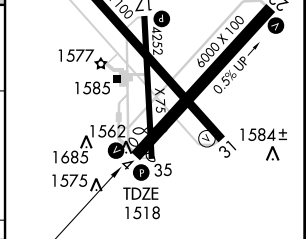
NA

MISSED APPROACH: Climb to 3200 direct SAYAN WP and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







CATEGORY	A	B	C	D
S-4	2000-1 482 (500-1)		2000-1¼ 482 (500-1¼)	NA
CIRCLING	2080-1 538 (600-1)		2080-1½ 538 (600-1½)	NA

REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

NC-2. 14 JAN 2010 to 11 FEB 2010

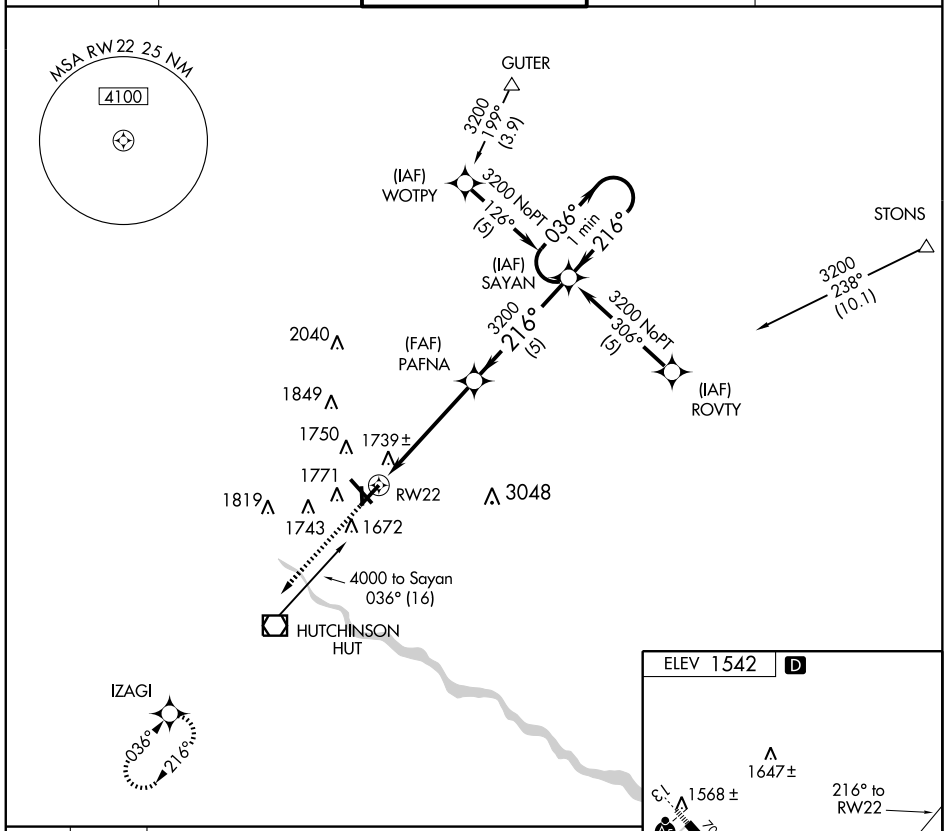
APP CRS	Rwy ldg	6000
216°	TDZE	1542
	Apt Elev	1542

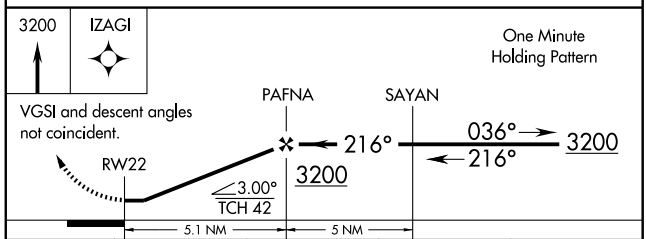
GPS RWY 22
HUTCHINSON MUNI (HUT)

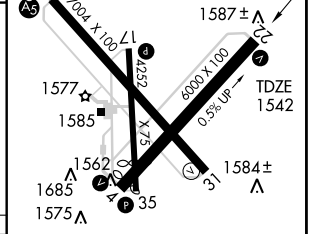
T
NA

MISSED APPROACH: Climb to 3200 direct IZAGI WP and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







CATEGORY	A	B	C	D
S-22	2000-1	458 (500-1)	2000-1¼ 458 (500-1¼)	NA
CIRCLING	2080-1	538 (600-1)	2080-1½ 538 (600-1½)	NA

REIL Rwys 4, 22, and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

NC-2. 14 JAN 2010 to 11 FEB 2010

LOC I-HUT	APP CRS	Rwy ldg	7004
110.1	132°	TDZE	1524
		Apt Elev	1542

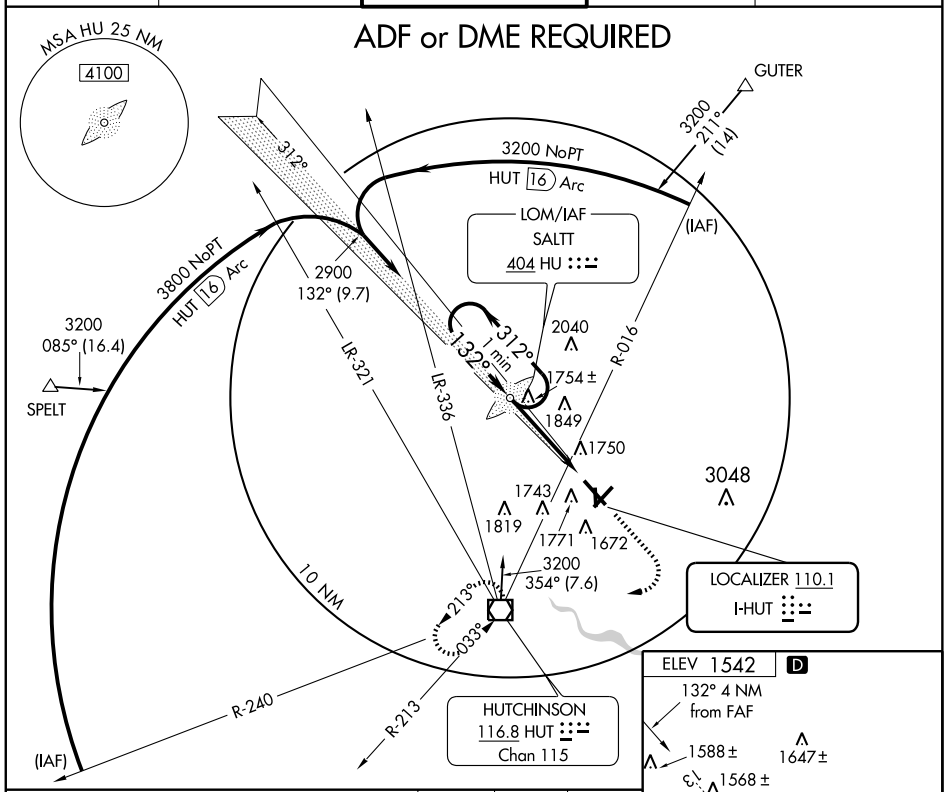
ILS or LOC RWY 13
HUTCHINSON MUNI (HUT)

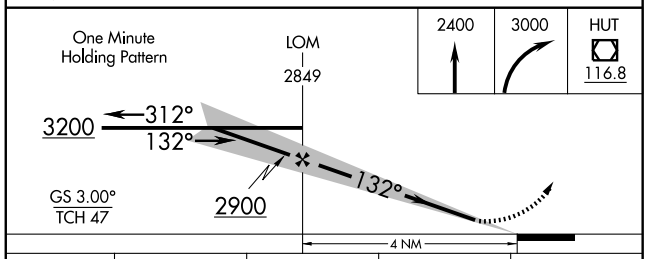
*S-ILS 13 RVR 1800 authorized with the use of FD or AP or HUD to DA.

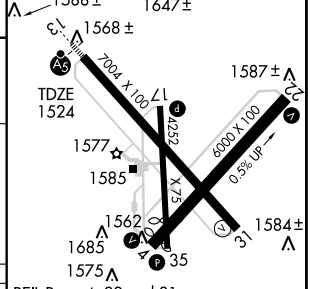
MALSR

MISSED APPROACH: Climb to 2400, then climbing right turn to 3000 direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER *	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

CATEGORY	A	B	C	D
S-ILS 13	*1724/24 200 (200-½)			NA
S-LOC 13	2000/24 476 (500-½)		2000/40 476 (500-¾)	NA
CIRCLING	2080-1 538 (600-1)		2080-1½ 538 (600-1½)	NA

FAF to MAP 4 NM					
Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

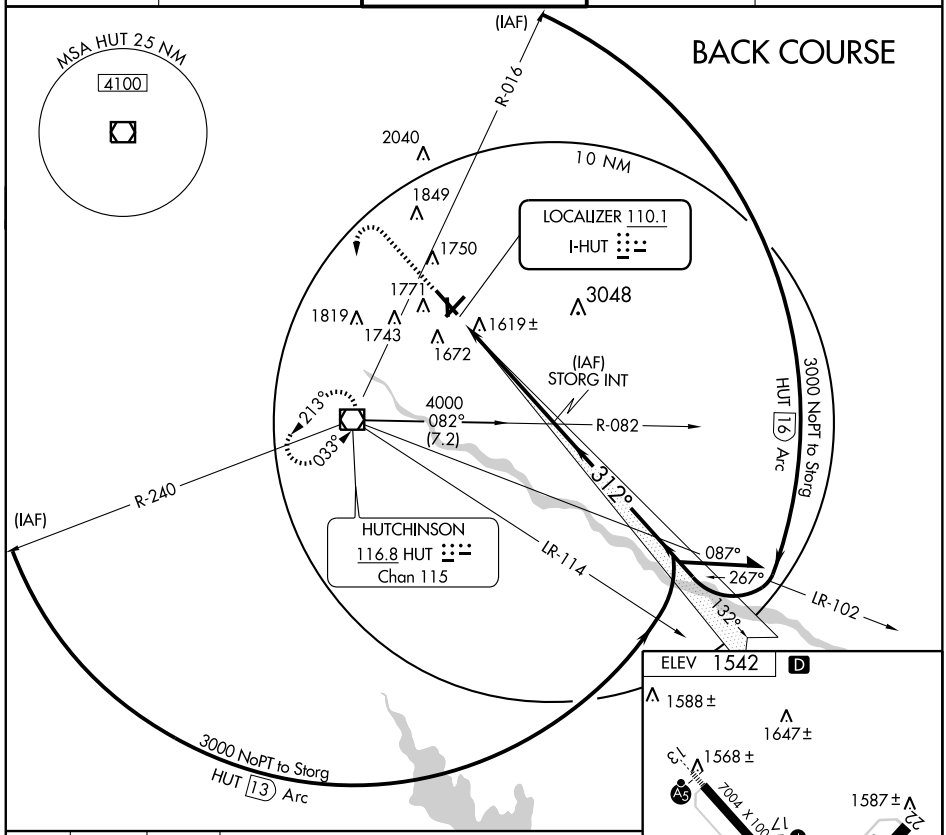
NC-2. 14 JAN 2010 to 11 FEB 2010

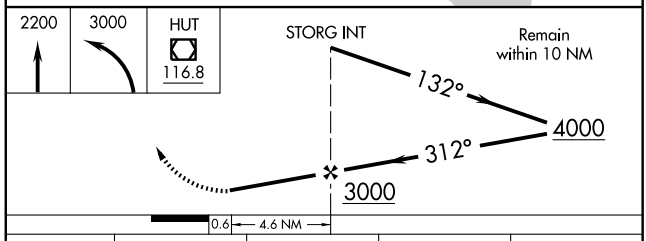
LOC I-HUT	APP CRS	Rwy ldg	7004
110.1	312°	TDZE	1520
		Apt Elev	1542

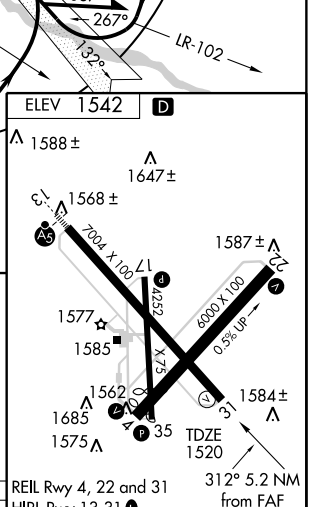
LOC BC RWY 31
HUTCHINSON MUNI (HUT)

MISSED APPROACH: Climb to 2200, then climbing left turn to 3000 direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







REIL Rwy 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

CATEGORY	A	B	C	D
S-31	1880-1 360 (400-1)			NA
CIRCLING	2080-1 538 (600-1)		2080-1½ 538 (600-1½)	NA

FAF to MAP 4.6 NM					
Knots	60	90	120	150	180
Min:Sec	4:36	3:04	2:18	1:50	1:32

NC-2. 14 JAN 2010 to 11 FEB 2010

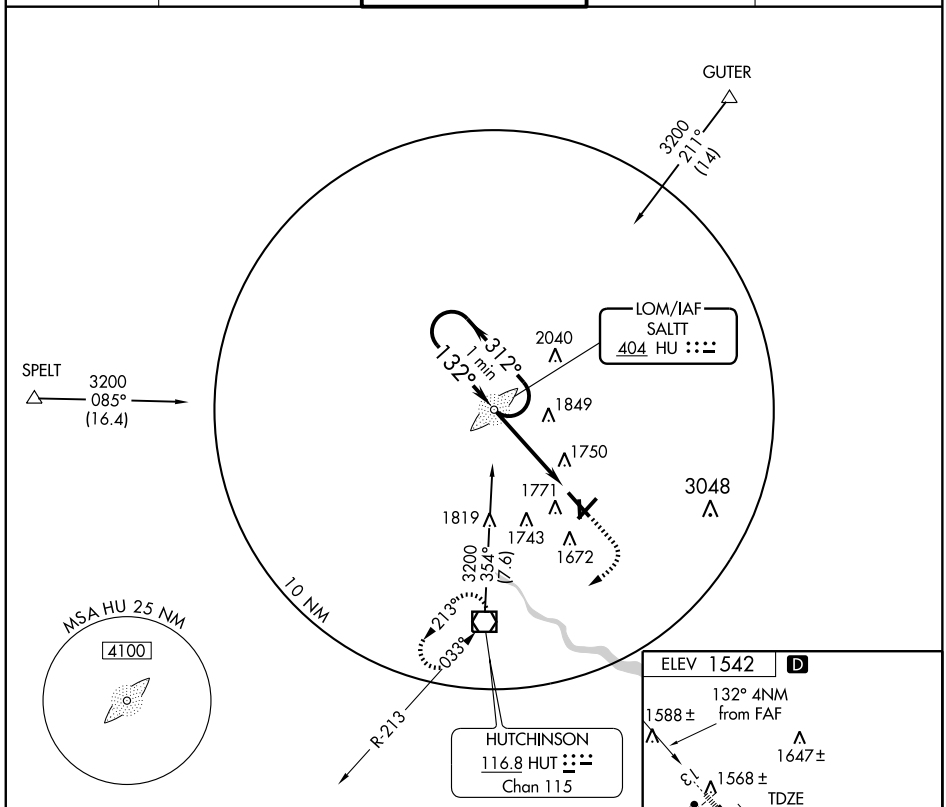
LOM HU	APP CRS	Rwy ldg / TDZE / Apt Elev
404	132°	7004 / 1524 / 1542

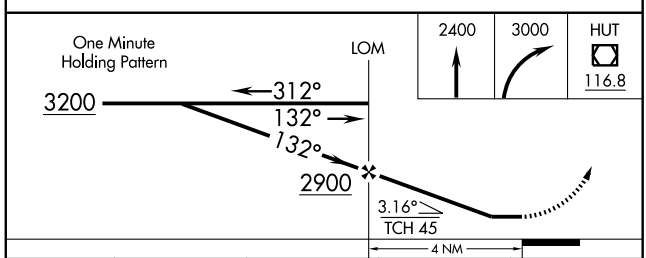
NDB RWY 13
HUTCHINSON MUNI (HUT)

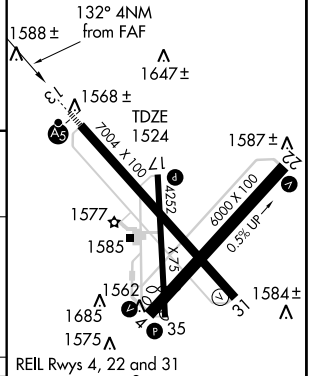
MALSR

MISSED APPROACH: Climb to 2400, then climbing right turn to 3000 direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L

CATEGORY	A	B	C	D
S-13	2200/40	676 (700-¾)	2200-1½ 676 (700-1½)	NA
CIRCLING	2200-1	658 (700-1)	2200-2 658 (700-2)	NA

FAF to MAP 4 NM

Knots	60	90	120	150	180
Min:Sec	4:00	2:40	2:00	1:36	1:20

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 50210 W13A	APP CRS 132°	Rwy ldg 7004 TDZE 1525 Apt Elev 1543

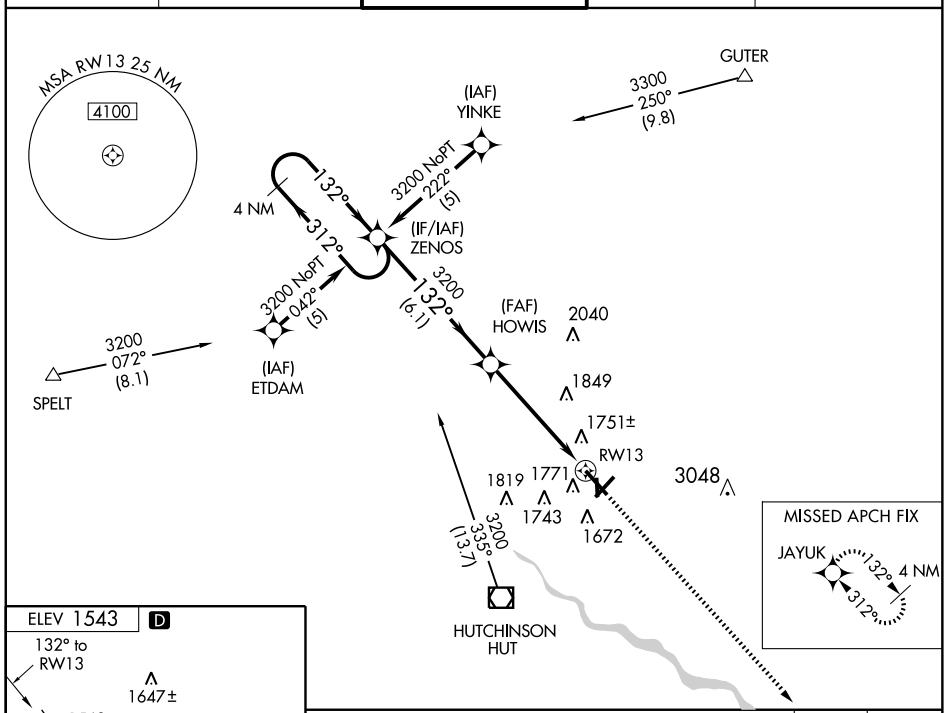
RNAV (GPS) RWY 13
HUTCHINSON MUNI (HUT)

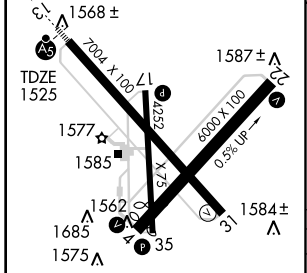
DME/DME RNP-0.3 NA. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). When local altimeter setting not received, use Newton altimeter setting and increase all DA 66 feet, and all MDA 80 feet, LPV visibility all Cats ¼ mile, LNAV/VNAV visibility all cats ¾ mile, and circling visibility Cat C ¼ mile. For inoperative MALSR increase LPV visibility to 1¼ mile all Cats; when using Newton altimeter setting, increase LPV visibility to 1½ mile all Cats, inoperative table does not apply to LNAV/VNAV.

MALSR

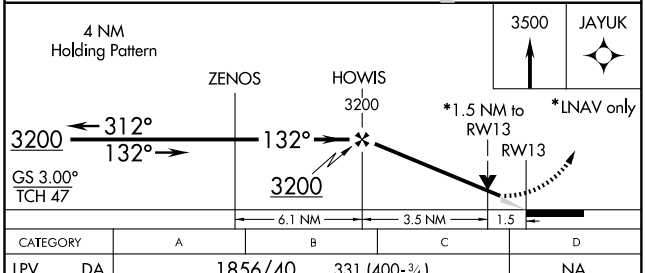
MISSED APPROACH: Climb to 3500 direct JAYUK and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER*	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95





REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L



CATEGORY	A	B	C	D
LPV DA	1856/40 331 (400-¾)			NA
LNAV/VNAV DA	2077-1½ 552 (600-1½)			NA
LNAV MDA	2040/24 515 (600-½)		2040/50 515 (600-1)	NA
CIRCLING	2080-1 537 (600-1)		2080-1½ 537 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

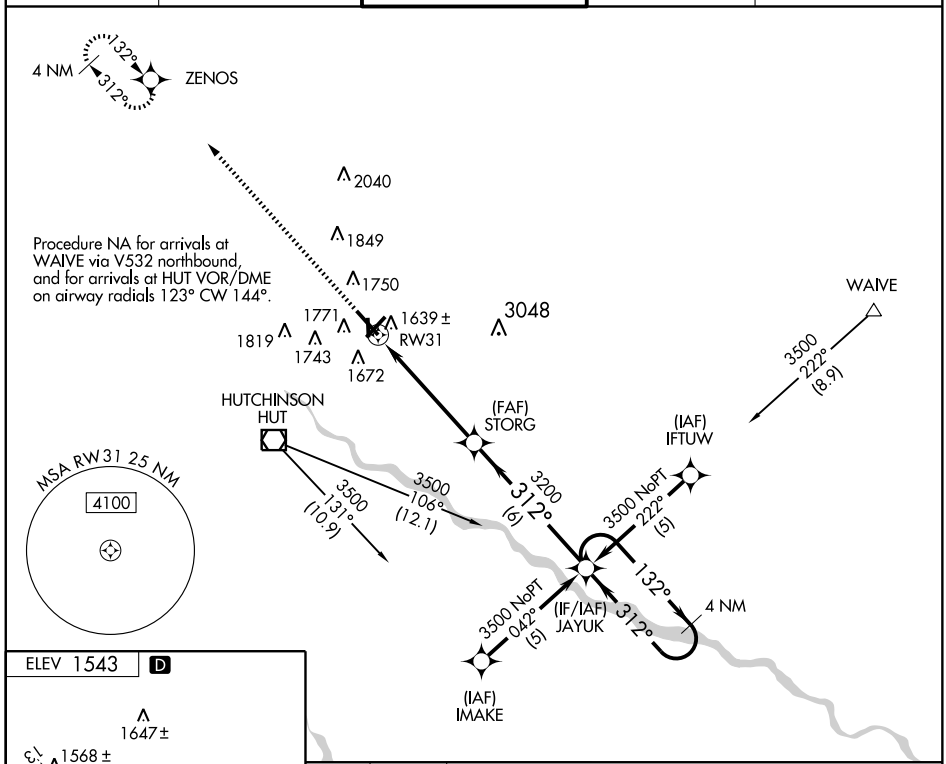
APP CRS	Rwy ldg	7004
312°	TDZE	1520
	Apt Elev	1543

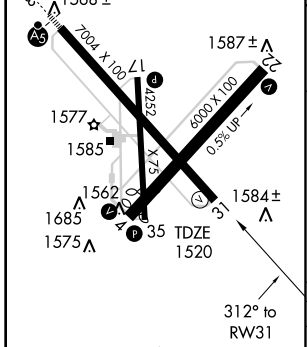
RNAV (GPS) RWY 31
HUTCHINSON MUNI (HUT)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Newton altimeter setting and increase all MDA 80 feet and increase LNAV and circling Cat C visibility ¼ mile.

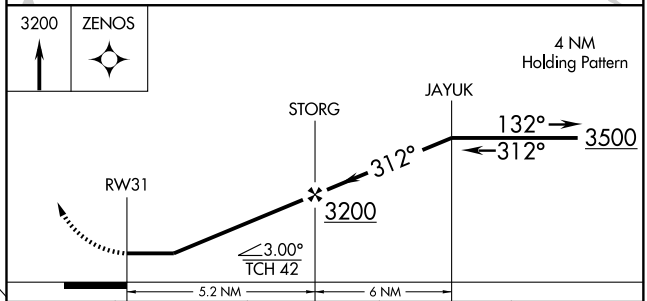
MISSED APPROACH: Climb to 3200 direct ZENOS and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95





REIL Rwys 4, 22 and 31
HIRL Rwy 13-31 L
MIRL Rwys 4-22 and 17-35 L



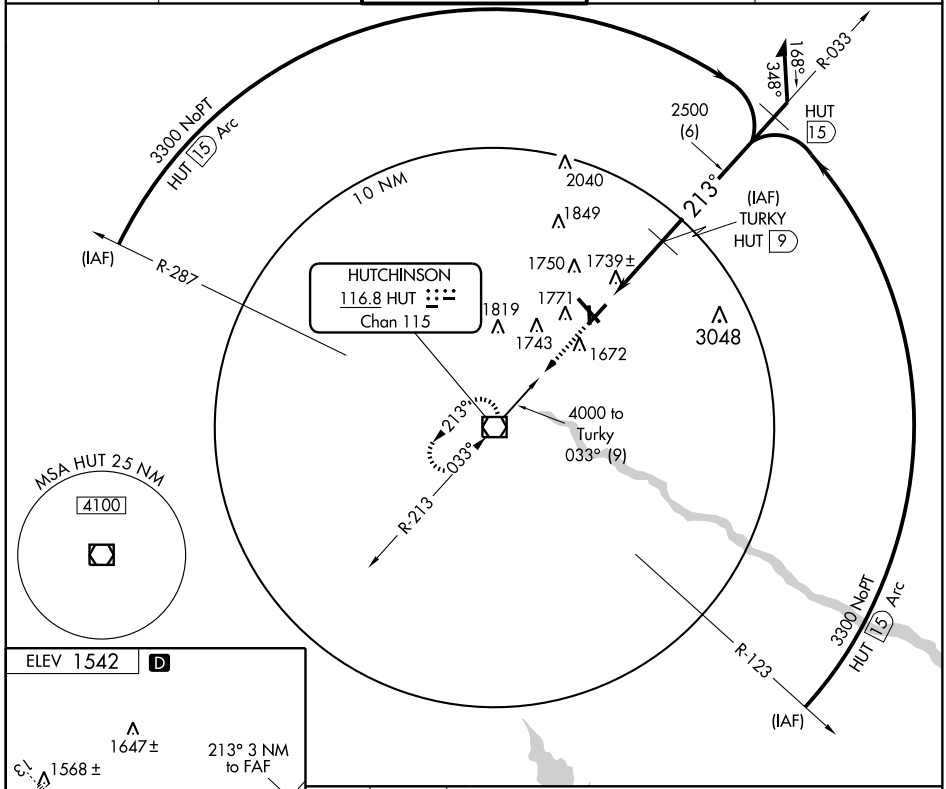
CATEGORY	A	B	C	D
LNAV MDA	1960-1 440 (500-1)		1960-1¼ 440 (500-1¼)	NA
CIRCLING	2080-1 537 (600-1)		2080-1½ 537 (600-1½)	NA

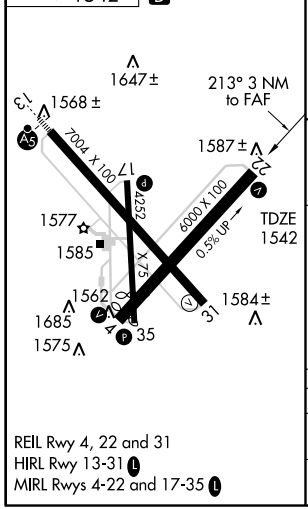
VOR/DME HUT	APP CRS	Rwy ldg	6000
116.8	213°	TDZE	1542
Chan 115		Apt Elev	1542

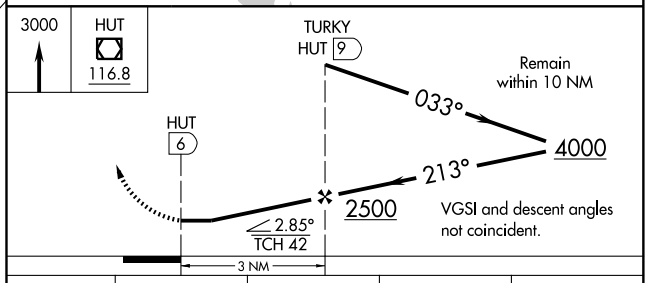
VOR/DME RWY 22
HUTCHINSON MUNI (HUT)

MISSED APPROACH: Climb to 3000 direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) (L) 363.0	121.9	122.95







CATEGORY	A	B	C	D
S-22	2000-1	458 (500-1)	2000-1¼ 458 (500-1¼)	NA
CIRCLING	2080-1	538 (600-1)	2080-1½ 538 (600-1½)	NA

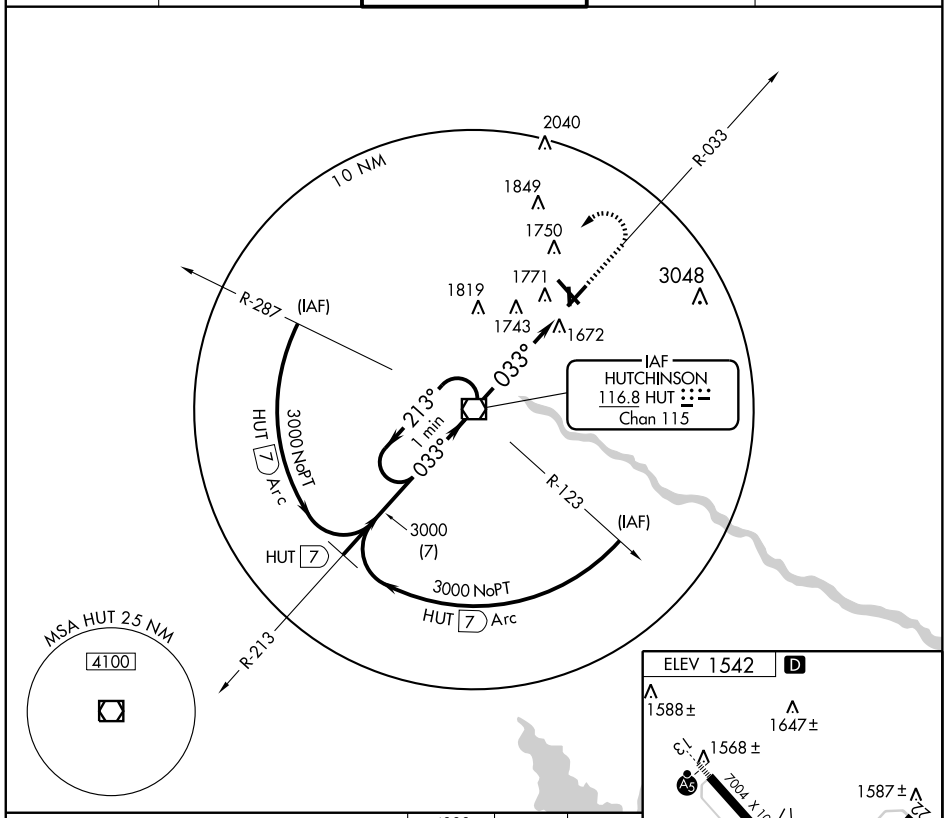
NC-2, 14 JAN 2010 to 11 FEB 2010

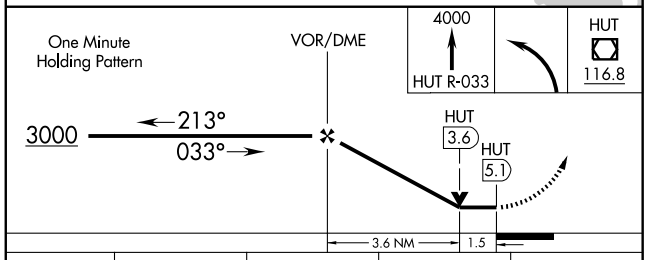
VOR/DME HUT 116.8 Chan 115	APP CRS 033°	Rwy ldg 5600 TDZE 1518 Apt Elev 1542

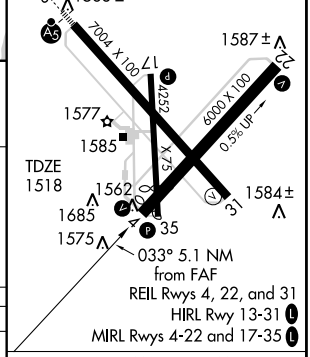
VOR RWY 4
HUTCHINSON MUNI (HUT)

MISSED APPROACH: Climb to 4000 via HUT R-033 then left turn direct HUT VOR/DME and hold.

ATIS	WICHITA APP CON	HUTCHINSON TOWER ★	GND CON	UNICOM
124.25	125.5 306.2	118.5 (CTAF) L 363.0	121.9	122.95







CATEGORY	A	B	C	D
S-4	2040-1	522 (500-1)	2040-1½ 522 (500-1½)	NA
CIRCLING	2080-1	538 (600-1)	2080-1½ 538 (600-1½)	NA

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC/DME I-IDP	APP CRS	Rwy ldg	5500
110.7	355°	TDZE	819
Chan 44		Apt Elev	822

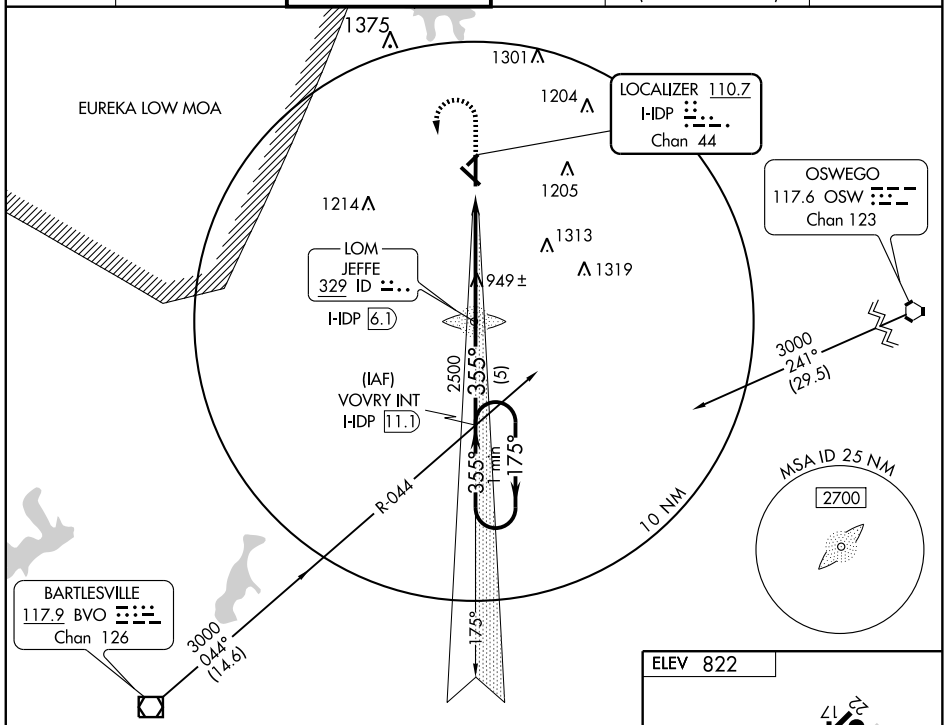
ILS RWY 35
INDEPENDENCE MUNI (IDP)

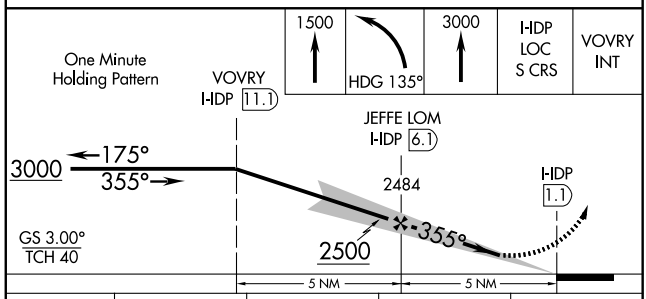
NA

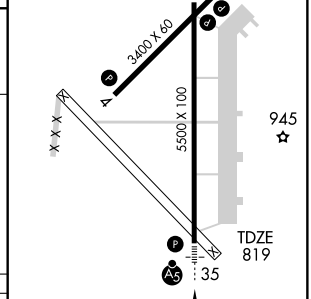
MALSR

MISSED APPROACH: Climb to 1500 then climbing left turn heading 135° to 3000 intercept I-IDP LOC S course to VOVRY Int and hold.

AWOS-3	KANSAS CITY CENTER	INDEPENDENCE TOWER ★	GND CON	KANSAS CITY CLNC DEL	UNICOM
118.525	132.9 279.5	126.075 (CTAF) L	119.225	121.65 (When tower closed)	122.95







MIRL Rwys 4-22 L
HIRL Rwys 17-35 L

CATEGORY	A	B	C	D
S-ILS 35	1019-½ 200 (200-½)			NA
S-LOC 35	1200-½ 381 (400-½)			NA
CIRCLING	1300-1 478 (500-1)		1300-1½ 478 (500-1½)	NA

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NC-2, 14 JAN 2010 to 11 FEB 2010

LOM ID	APP CRS	Rwy ldg	5500
329	356°	TDZE	821
		Apt Elev	822

NDB RWY 35

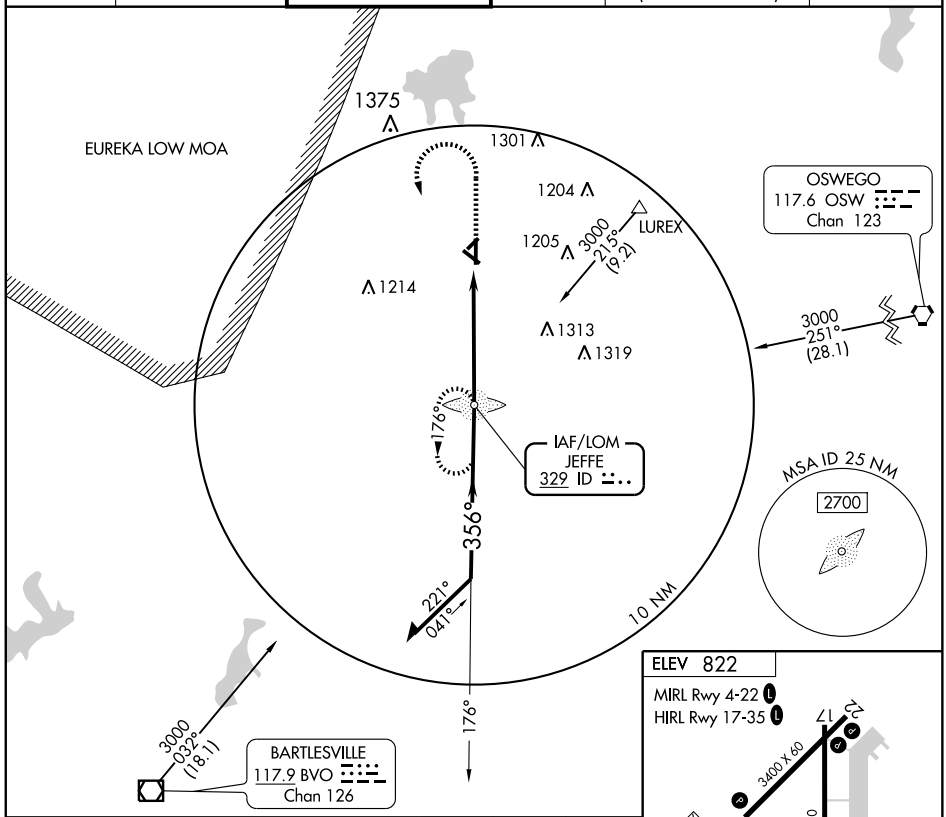
INDEPENDENCE MUNI (IDP)

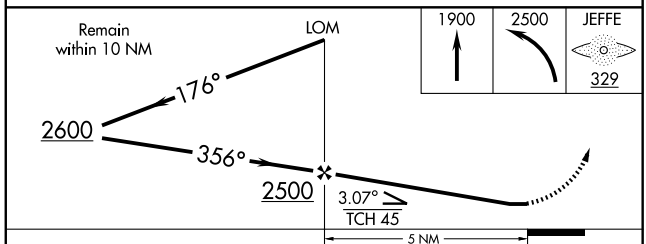
T
NA

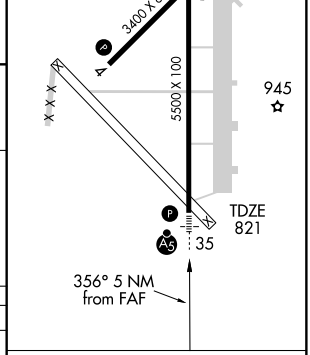
MALSR

MISSED APPROACH: Climb to 1900 then climbing left turn to 2500 direct JEFFE LOM and hold.

AWOS-3	KANSAS CITY CENTER	INDEPENDENCE TOWER ★	GND CON	KANSAS CITY CLNC DEL	UNICOM
118.525	132.9 279.5	126.075 (CTAF) L	119.225	121.65 (When tower closed)	122.95







CATEGORY	A	B	C	D
S-35	1360-¾ 539 (600-¾)		1360-1 539 (600-1)	NA
CIRCLING	1360-1 538 (600-1)		1360-1½ 538 (600-1½)	NA

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5500
175°	TDZE	821
	Apt Elev	825

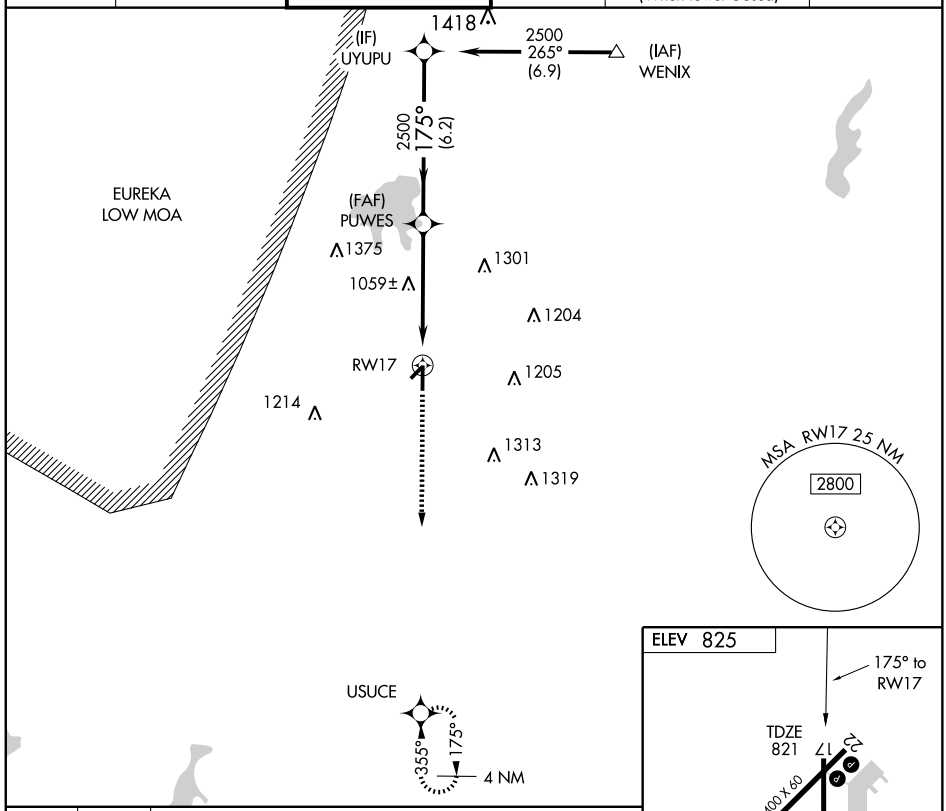
RNAV (GPS) RWY 17
INDEPENDENCE MUNI (IDP)

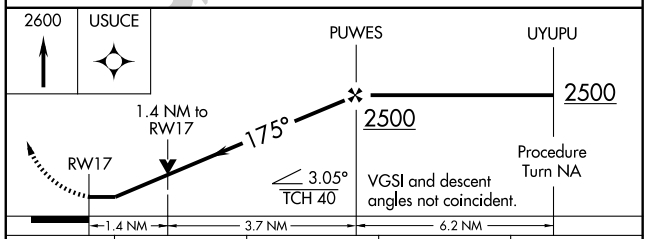
T NA

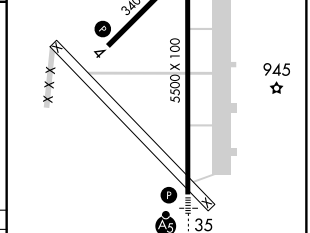
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Coffeyville altimeter setting. When local altimeter setting not received, use Coffeyville altimeter setting and increase all MDA 40 feet and increase LNAV Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 2600 direct USUCE and hold.

AWOS-3	KANSAS CITY CENTER	INDEPENDENCE TOWER ★	GND CON	KANSAS CITY CLNC DEL	UNICOM
118.525	132.9 279.5	126.075 (CTAF) L	119.225	121.65 (When tower closed)	122.95







CATEGORY	A	B	C	D
LNAV MDA	1320-1 499 (500-1)		1320-1¼ 499 (500-1¼)	NA
CIRCLING	1320-1 495 (500-1)		1320-1½ 495 (500-1½)	NA

MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 53310 W35A	APP CRS 355°	Rwy ldg 5500 TDZE 821 Apt Elev 825

RNAV (GPS) RWY 35
INDEPENDENCE MUNI (IDP)

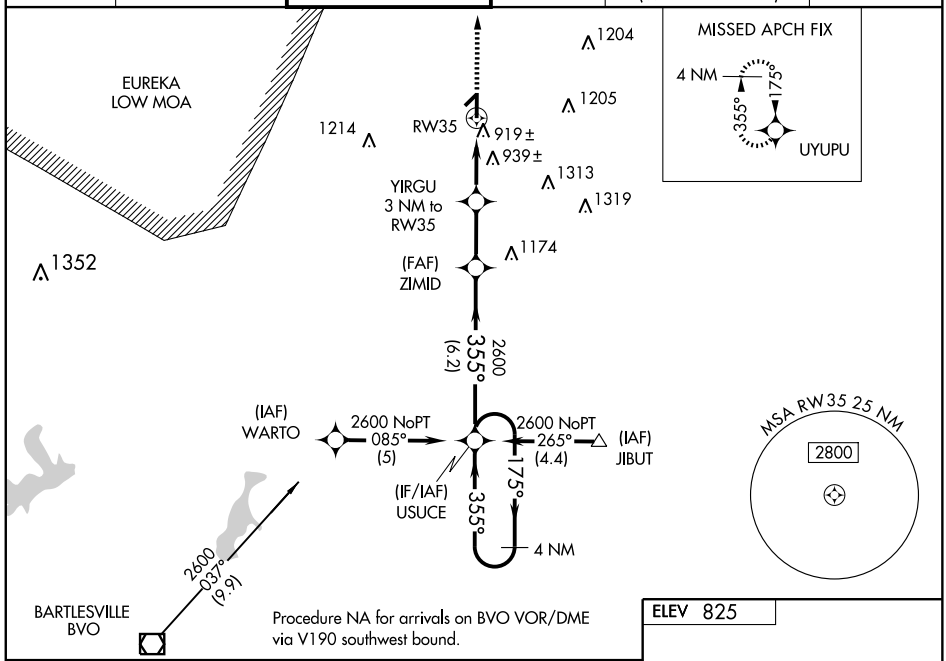
For inoperative MALSR, increase LPV all Cats visibility to 1 mile. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Baro-VNAV and VDP NA when using Coffeyville altimeter setting. When local altimeter setting not received, use Coffeyville altimeter setting and increase all DA 35 feet and all MDA 40 feet. Increase LNAV Cat C visibility ¼ mile.

NA

MALSR

MISSED APPROACH: Climb to 2600 direct UYUPU and hold.

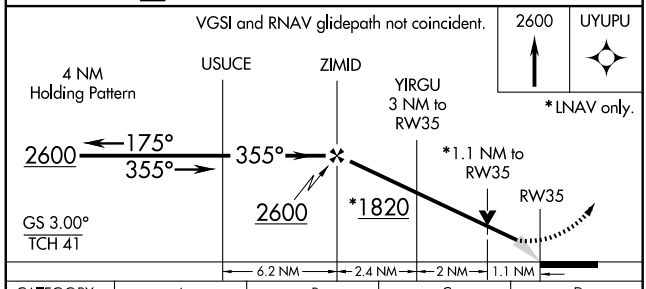
AWOS-3	KANSAS CITY CENTER	INDEPENDENCE TOWER *	GND CON	KANSAS CITY CLNC DEL	UNICOM
118.525	132.9 279.5	126.075 (CTAF) L	119.225	121.65 (When tower closed)	122.95

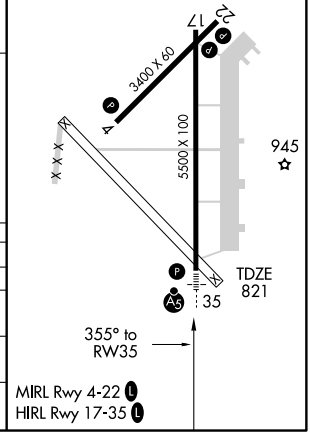


Procedure NA for arrivals on BVO VOR/DME via V190 southwest bound.

ELEV 825

VGSI and RNAV glidepath not coincident.





CATEGORY	A	B	C	D
LPV DA	1071-½ 250 (300-½)			NA
LNAV/VNAV DA	1217-1 396 (400-1)			NA
LNAV MDA	1200-½ 379 (400-½)			NA
CIRCLING	1300-1 475 (500-1)		1300-1½ 475 (500-1½)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

VOR/DME BVO 117.9 Chan 126	APP CRS 023°	Rwy ldg N/A TDZE N/A Apt Elev 825

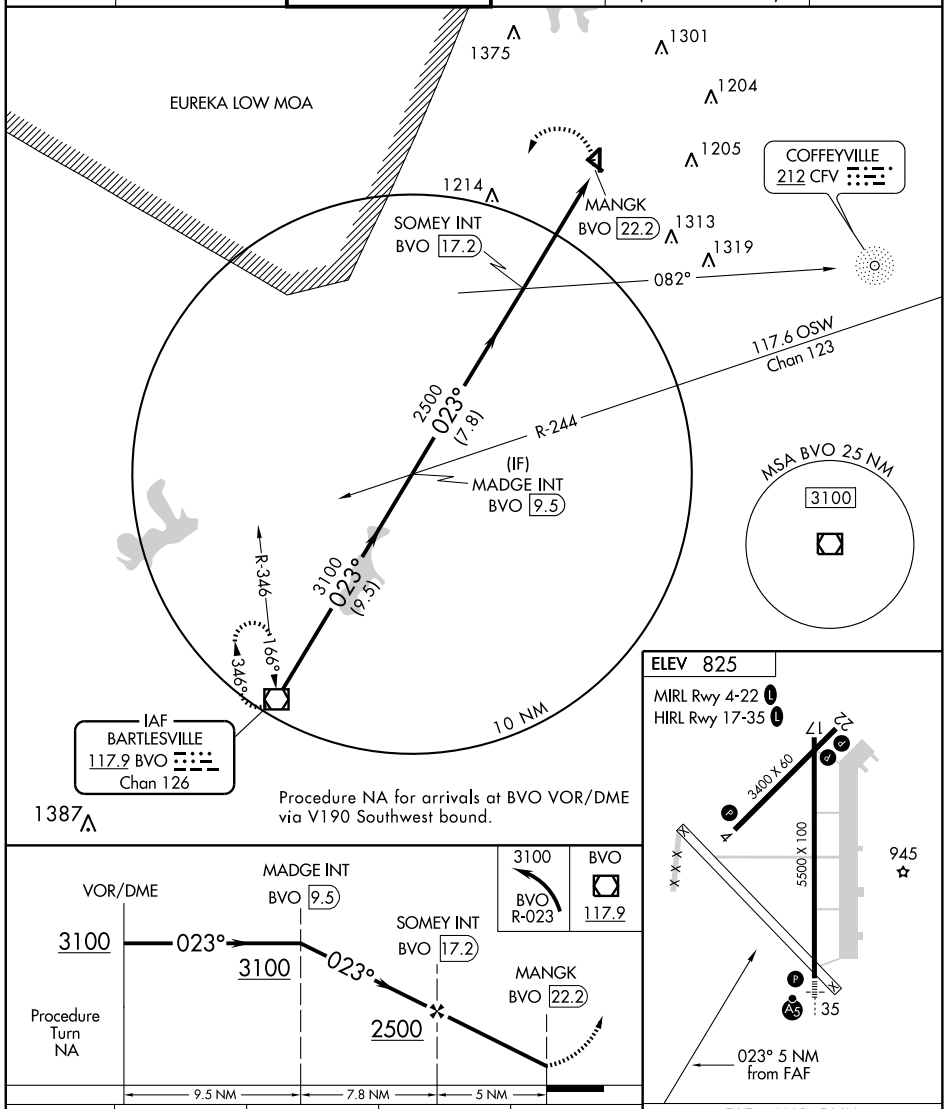
VOR-A
INDEPENDENCE MUNI (IDP)

T NA

ADF or DME REQUIRED. When local altimeter setting not received, use Coffeyville altimeter setting and increase all MDA 40 feet, and Cat. C visibility ¼ mile.

MISSED APPROACH: Climbing left turn to 3100 via BVO VOR/DME R-023 to BVO VOR/DME and hold.

AWOS-3	KANSAS CITY CENTER	INDEPENDENCE TOWER ★	GND CON	KANSAS CITY CLNC DEL	UNICOM
118.525	132.9 279.5	126.075 (CTAF) L	119.225	121.65 (When tower closed)	122.95



CATEGORY	A	B	C	D
CIRCLING	1420-1 595 (600-1)	1420-1¼ 595 (600-1¼)	1420-1½ 595 (600-1½)	NA

FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

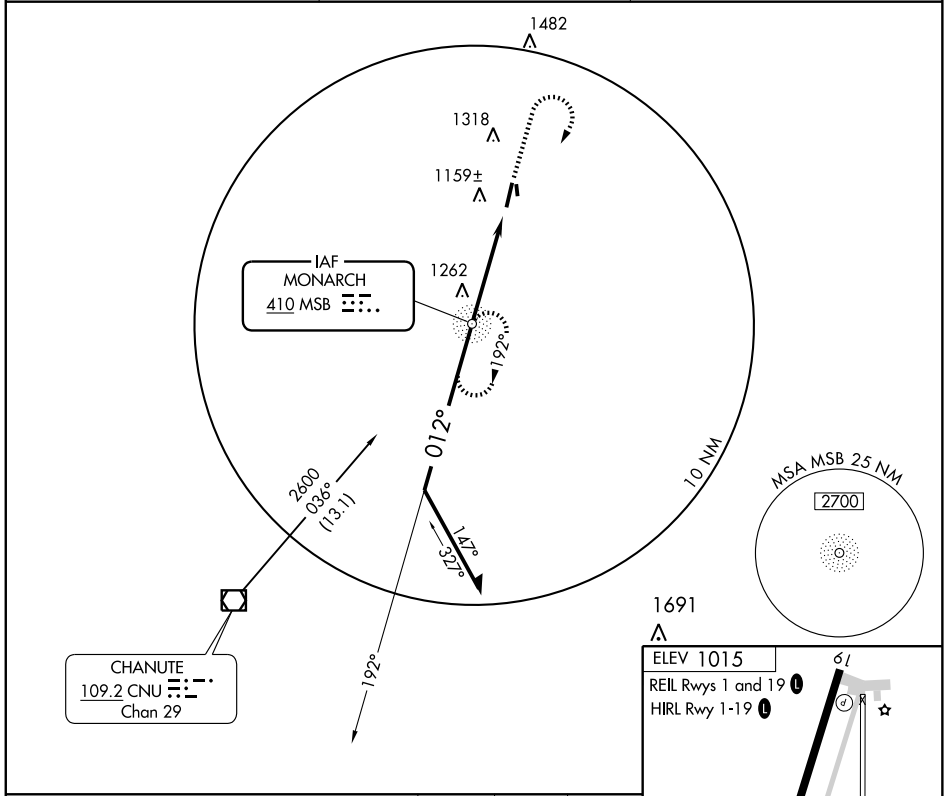
NC-2, 14 JAN 2010 to 11 FEB 2010

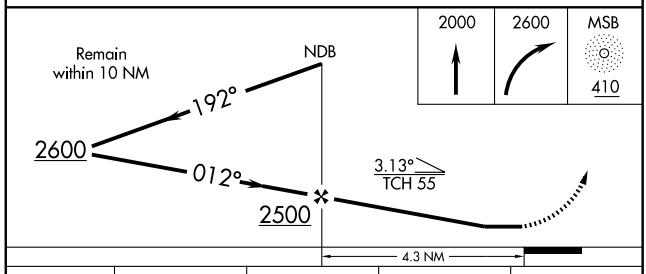
NDB MSB	APP CRS	Rwy ldg / TDZE / Apt Elev
410	012°	5500 / 1013 / 1015

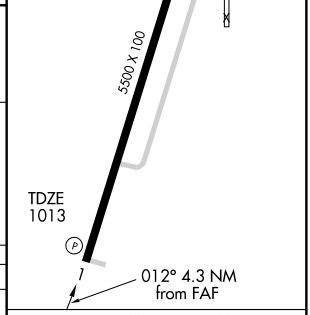
NDB RWY 1
IOLA/ALLEN COUNTY (K88)

NA	Visibility reduction by helicopters NA. When local altimeter setting not received, Use Chanute altimeter setting and increase all MDA 40 feet, increase S-1 Cat C visibility ¼.
	MISSED APPROACH: Climb to 2000 then climbing right turn to 2600 direct MSB NDB and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
128.325	127.725 270.25	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-1	1500-1 487 (500-1)		1500-1¼ 487 (500-1¼)	NA
CIRCLING	1520-1 505 (600-1)		1620-1¾ 605 (700-1¾)	NA

FAF to MAP 4.3 NM

Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26

NC-2. 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5500
009°	TDZE	1013
	Apt Elev	1015

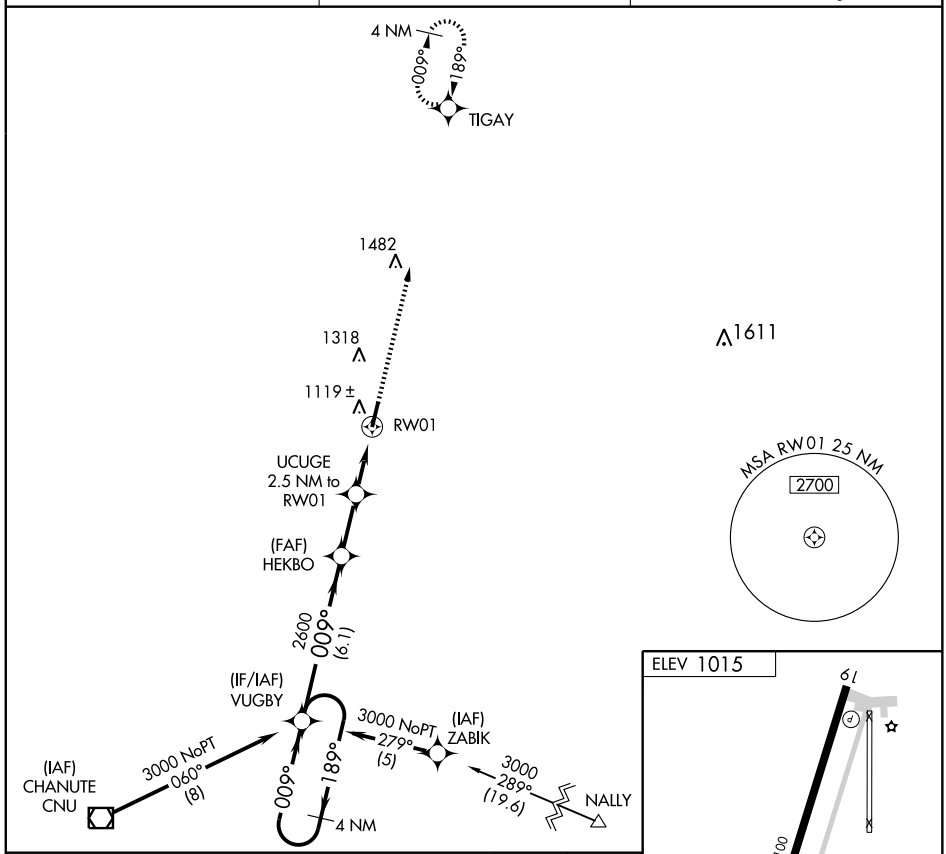
RNAV (GPS) RWY 1
IOLA/ALLEN COUNTY (K88)

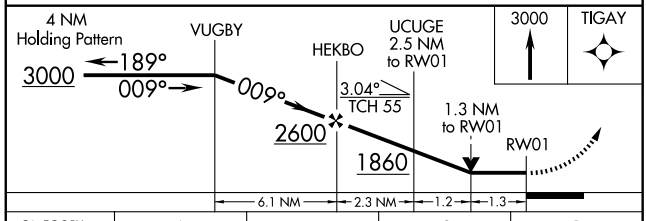
NA

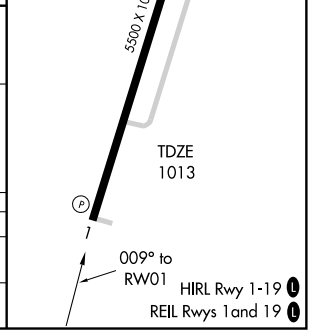
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Chanute altimeter setting and increase all MDA 40 feet. VDP NA when using Chanute altimeter setting.

MISSED APPROACH: Climb to 3000 direct TIGAY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
128.325	127.725 270.25	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1460-1 447 (500-1)		1460-1¼ 447 (500-1¼)	NA
CIRCLING	1520-1 505 (600-1)		1620-1¾ 605 (700-1¾)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	5500
189°	TDZE	1015
	Apt Elev	1015

RNAV (GPS) RWY 19

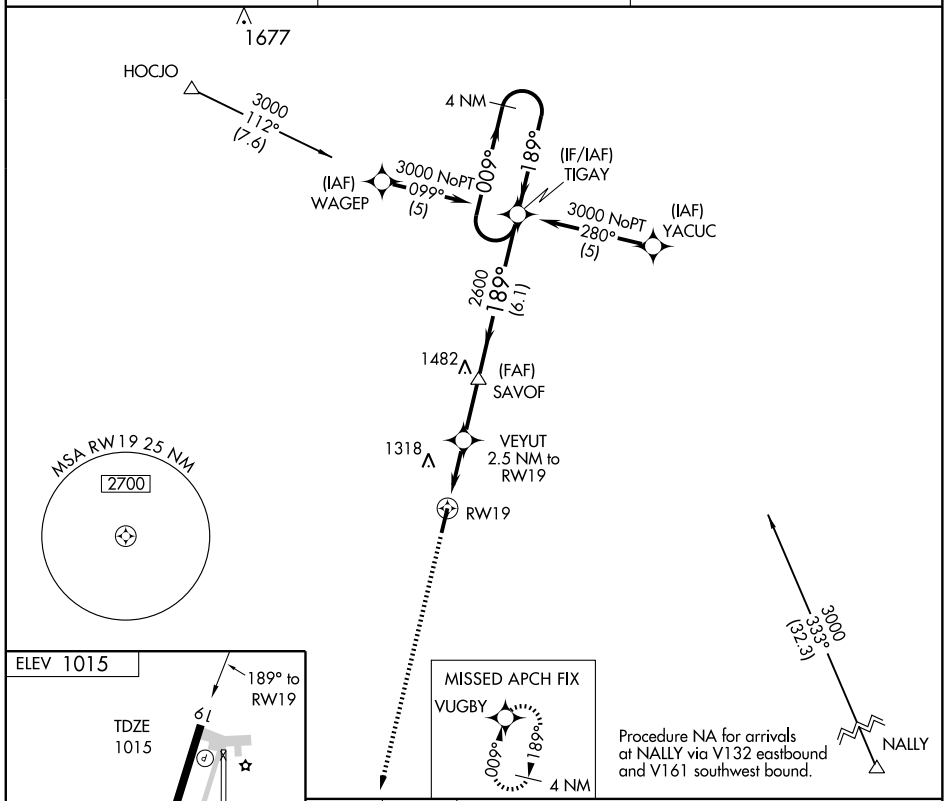
IOLA/ALLEN COUNTY (K88)

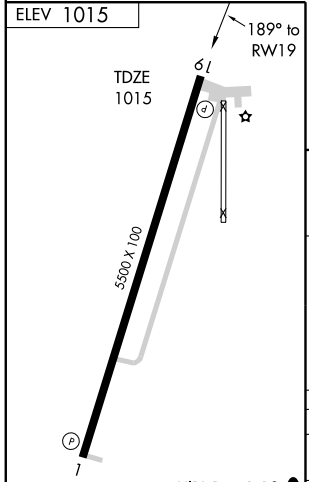
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Chanute altimeter setting and increase all MDA 40 feet.

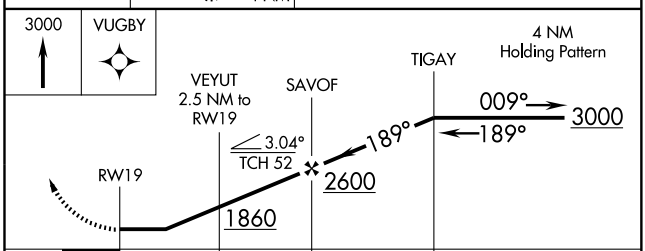
NA

MISSED APPROACH: Climb to 3000 direct VUGBY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
128.325	127.725 270.25	122.8 (CTAF)







CATEGORY	A	B	C	D
LNAV MDA	1460-1 445 (500-1)		1460-1¼ 445 (500-1¼)	NA
CIRCLING	1520-1 505 (600-1)		1620-1¾ 605 (700-1¾)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

NDB JHN	APP CRS	Rwy ldg	4100
341	169°	TDZE	3324
		Apt Elev	3324

NDB RWY 17

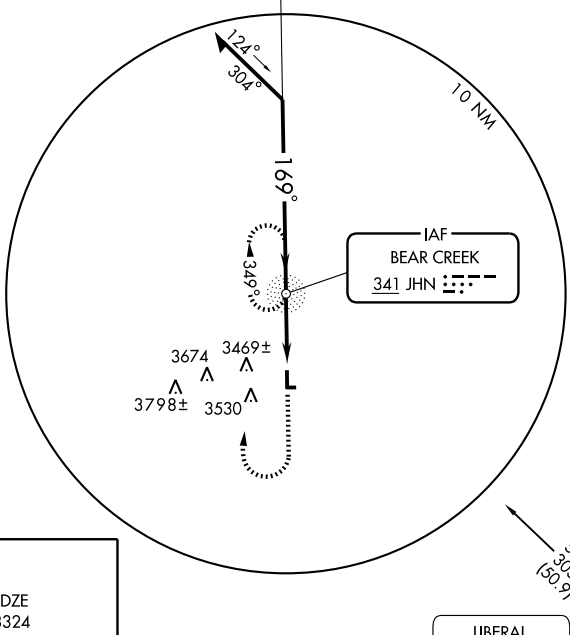
JOHNSON/ STANTON COUNTY MUNI (2K3)

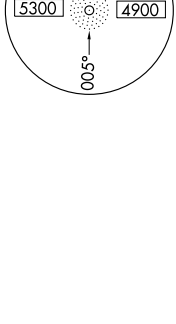
NA

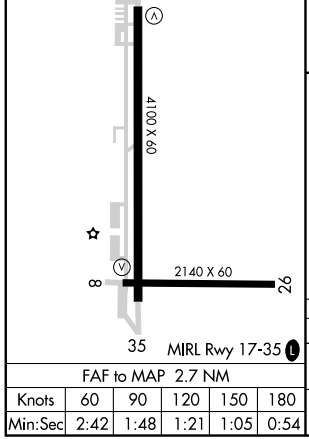
If local altimeter setting not received, use Ulysses altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 5500 then right turn direct JHN NDB and hold.

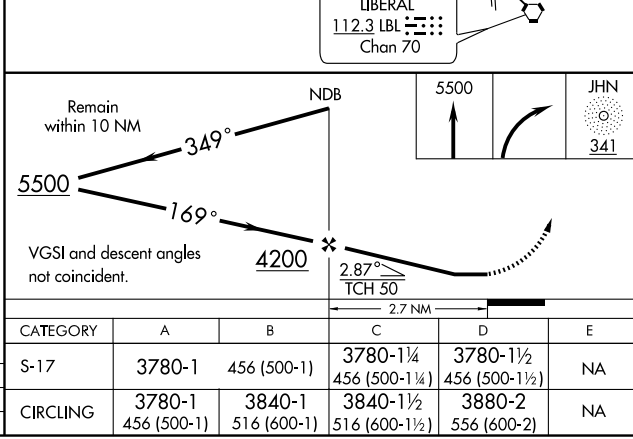
AWOS-3	KANSAS CITY CENTER	UNICOM
124.175	125.2 269.4	122.8 (CTAF) L







FAF to MAP 2.7 NM					
Knots	60	90	120	150	180
Min:Sec	2:42	1:48	1:21	1:05	0:54



CATEGORY	A	B	C	D	E
S-17	3780-1	456 (500-1)	3780-1¼ 456 (500-1¼)	3780-1½ 456 (500-1½)	NA
CIRCLING	3780-1 456 (500-1)	3840-1 516 (600-1)	3840-1½ 516 (600-1½)	3880-2 556 (600-2)	NA

APP CRS	Rwy ldg	4100
169°	TDZE	3324
	Apt Elev	3324

RNAV (GPS) RWY 17

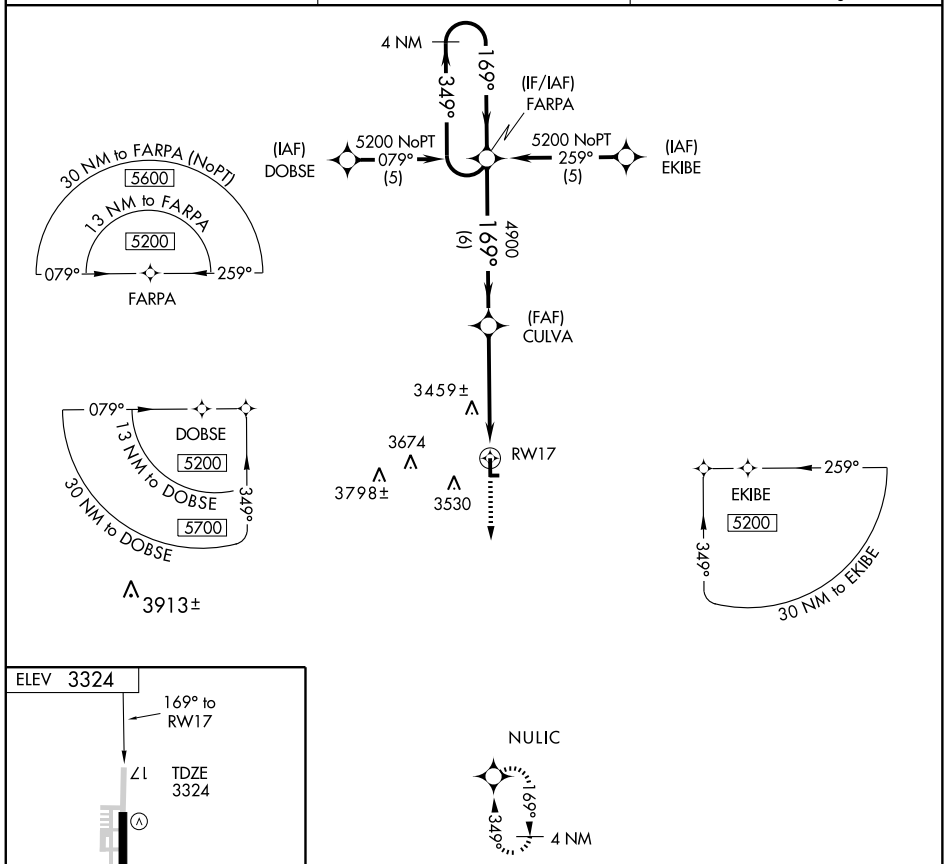
JOHNSON/ STANTON COUNTY MUNI (2K3)

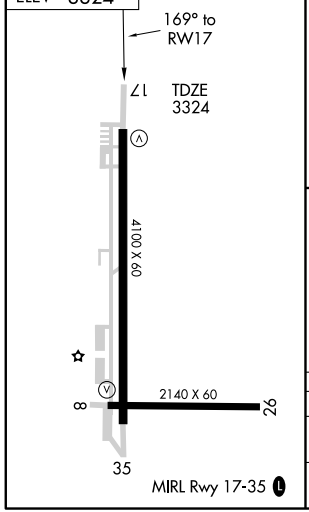
NA

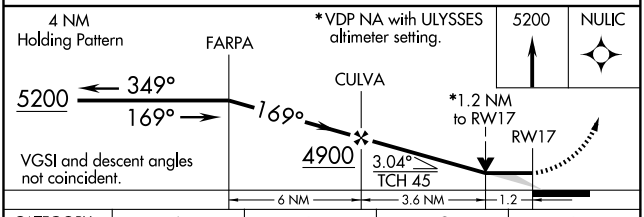
Obtain local altimeter setting on CTAF, if not received, use ULYSSES altimeter setting and increase all MDAs 80 feet. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 5200 direct NULIC WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.175	125.2 269.4	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	3720-1 396 (400-1)			3720-1¼ 396 (400-1¼)
CIRCLING	3760-1 436 (500-1)	3840-1 516 (600-1)	3840-1½ 516 (600-1½)	3880-2 556 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4100
349°	TDZE	3324
	Apt Elev	3324

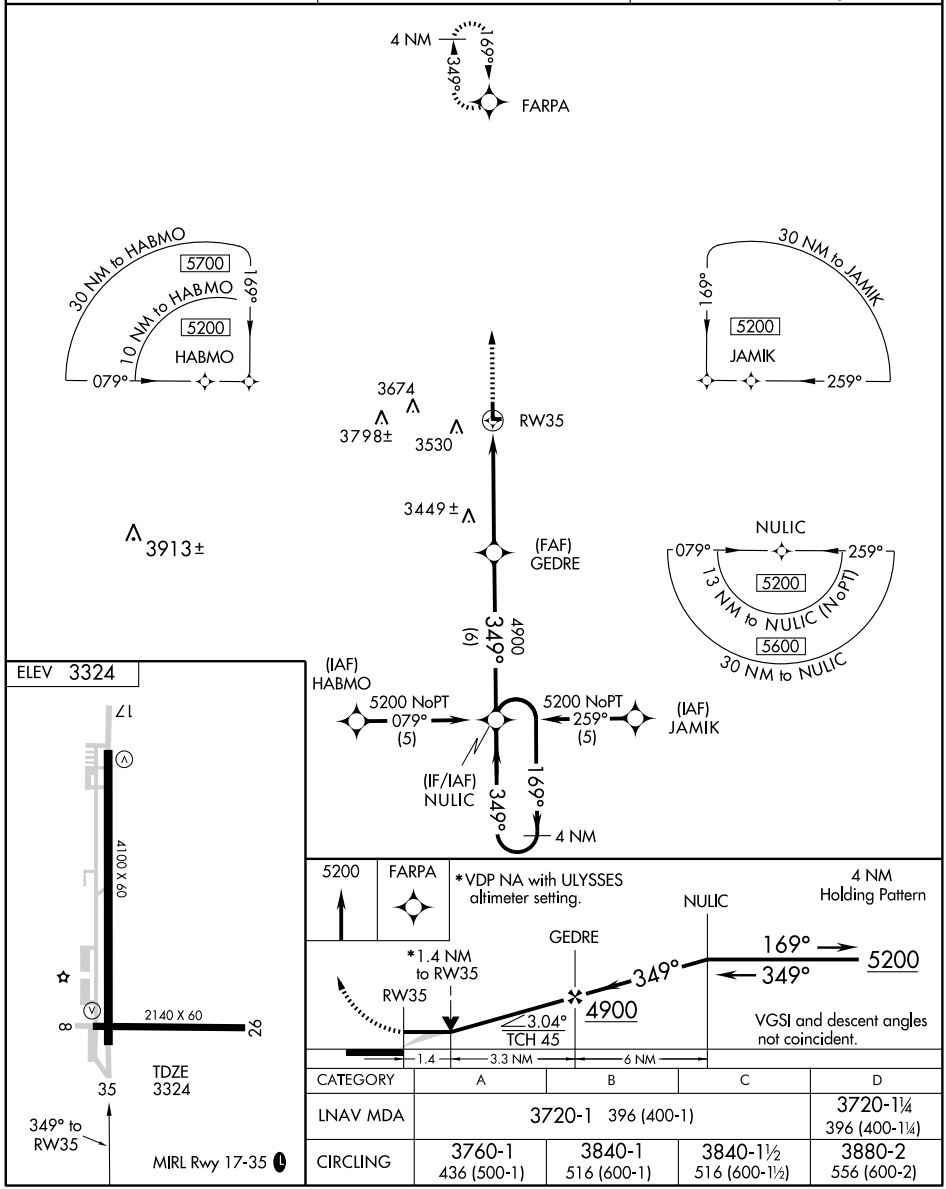
RNAV (GPS) RWY 35

JOHNSON/ STANTON COUNTY MUNI (2K3)

NA Obtain local altimeter setting on CTAF, if not received, use ULYSSES altimeter setting and increase all MDAs 80 feet. GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 5200 direct FARPA WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
124.175	125.2 269.4	122.8 (CTAF) L



CATEGORY	A	B	C	D
LNAV MDA	3720-1 396 (400-1)			3720-1¼ 396 (400-1¼)
CIRCLING	3760-1 436 (500-1)	3840-1 516 (600-1)	3840-1½ 516 (600-1½)	3880-2 556 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB CVY	APP CRS	Rwy ldg	N/A
314	290°	TDZE	N/A
		Apt Elev	1101

NDB or GPS-B

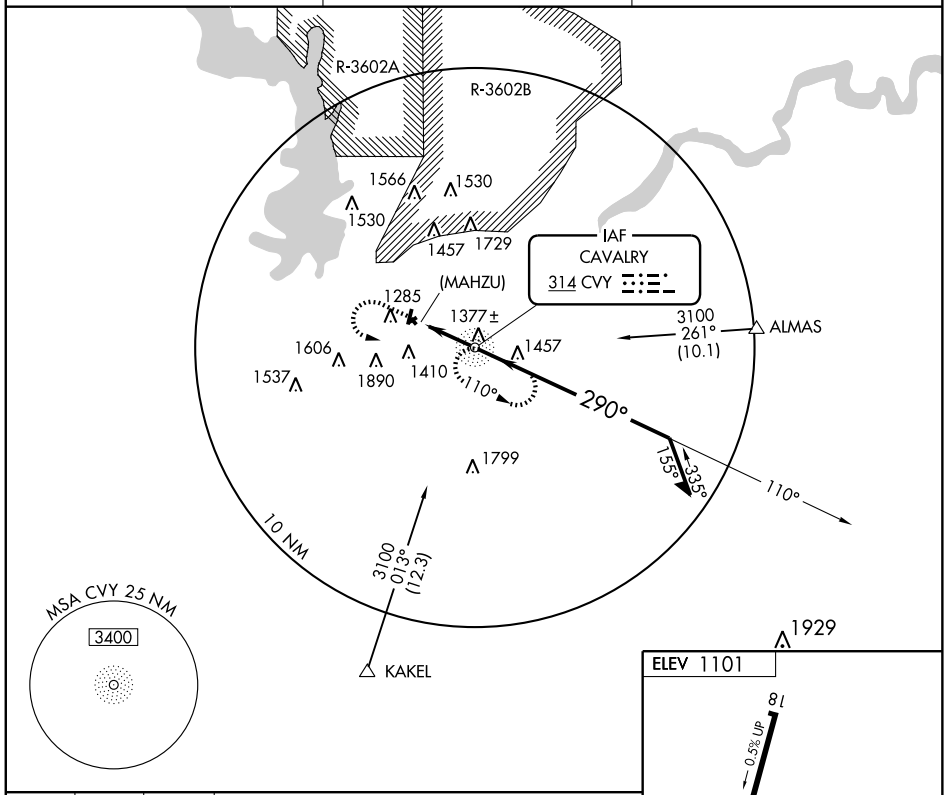
JUNCTION CITY/FREEMAN FIELD (3JC)

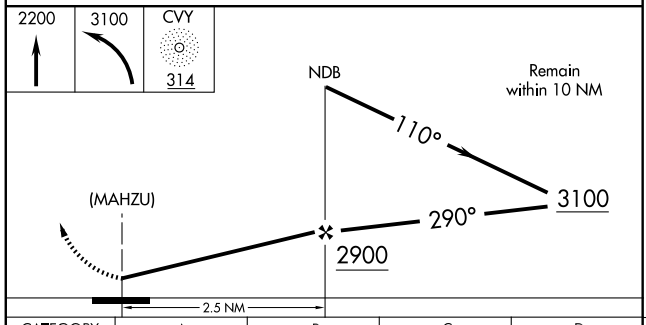
Use Marshall AAF, KS altimeter setting.

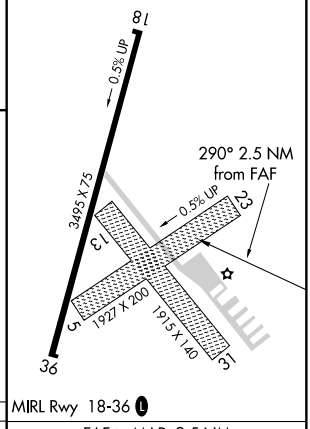
NA

MISSED APPROACH: Climb to 2200 then climbing left turn to 3100 direct CVY NDB and hold.

MARSHALL AAF, KS ASOS	KANSAS CITY CENTER APP CON	UNICOM
118.375	127.35 257.975	122.8 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	2140-1¼ 1039 (1100-1¼)	2140-1½ 1039 (1100-1½)	NA	

FAF to MAP 2.5 NM

Knots	60	90	120	150	180
Min:Sec	2:30	1:40	1:15	1:00	0:50

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3495
355°	TDZE	1101
	Apt Elev	1101

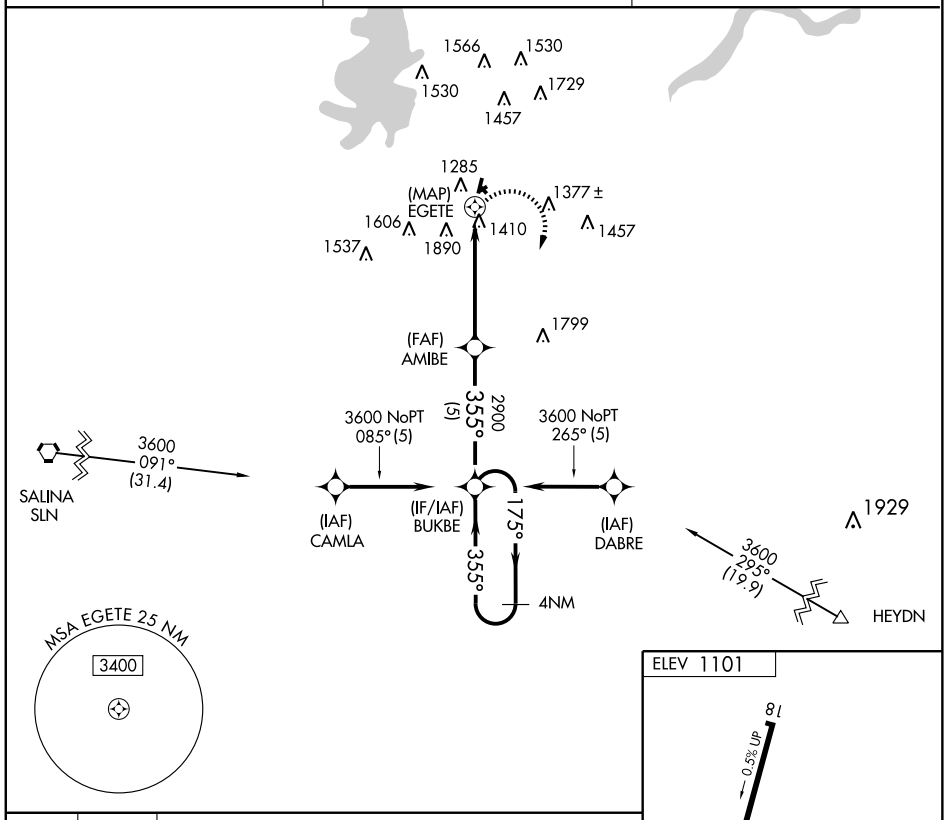
RNAV (GPS) RWY 36
JUNCTION CITY/FREEMAN FIELD (3JC)

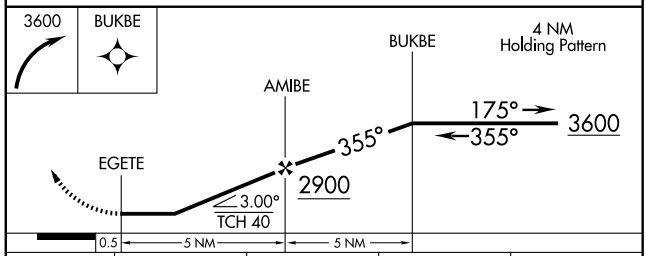
Use Marshall AAF, KS altimeter setting.
Circling not authorized west of runway 18/36.
DME/DME RNP-0.3 NA.

NA

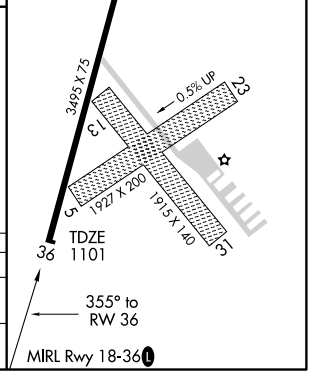
MISSED APPROACH: Climbing right turn to 3600 direct BUKBE WP and hold.

MARSHALL AAF, KS ASOS	KANSAS CITY CENTER APP CON	UNICOM
118.375	127.35 257.975	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	2120-1¼ 1019 (1100-1¼)	2120-1½ 1019 (1100-1½)	NA	
CIRCLING	2120-1¼ 1019 (1100-1¼)	2120-1½ 1019 (1100-1½)	NA	



NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4300
182°	TDZE	1599
	Apt Elev	1605

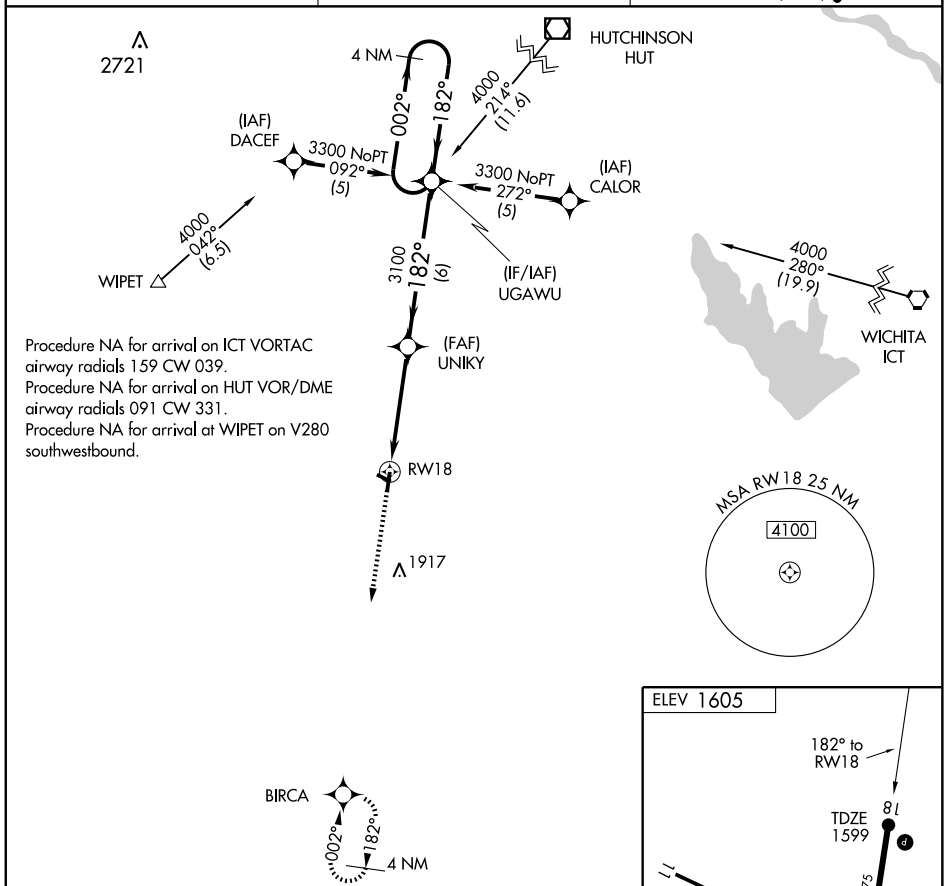
RNAV(GPS) RWY 18

KINGMAN AIRPORT - CLYDE CESSNA FIELD (9K8)

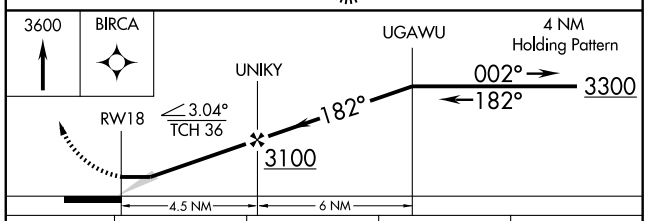
NA GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA. Use Wichita Mid-Continent altimeter setting.

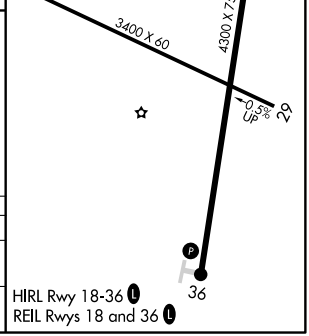
MISSED APPROACH: Climb to 3600 direct BIRCA WP and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.325	125.5 306.2	122.8 (CTAF) L



Procedure NA for arrival on ICT VORTAC airway radials 159 CW 039.
Procedure NA for arrival on HUT VOR/DME airway radials 091 CW 331.
Procedure NA for arrival at WIPET on V280 southwestbound.





CATEGORY	A	B	C	D
LNAV MDA	2120-1 521 (600-1)		2120-1½ 521 (600-1½)	NA
CIRCLING	2160-1 555 (600-1)		2160-1½ 555 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4300
002°	TDZE	1597
	Apt Elev	1605

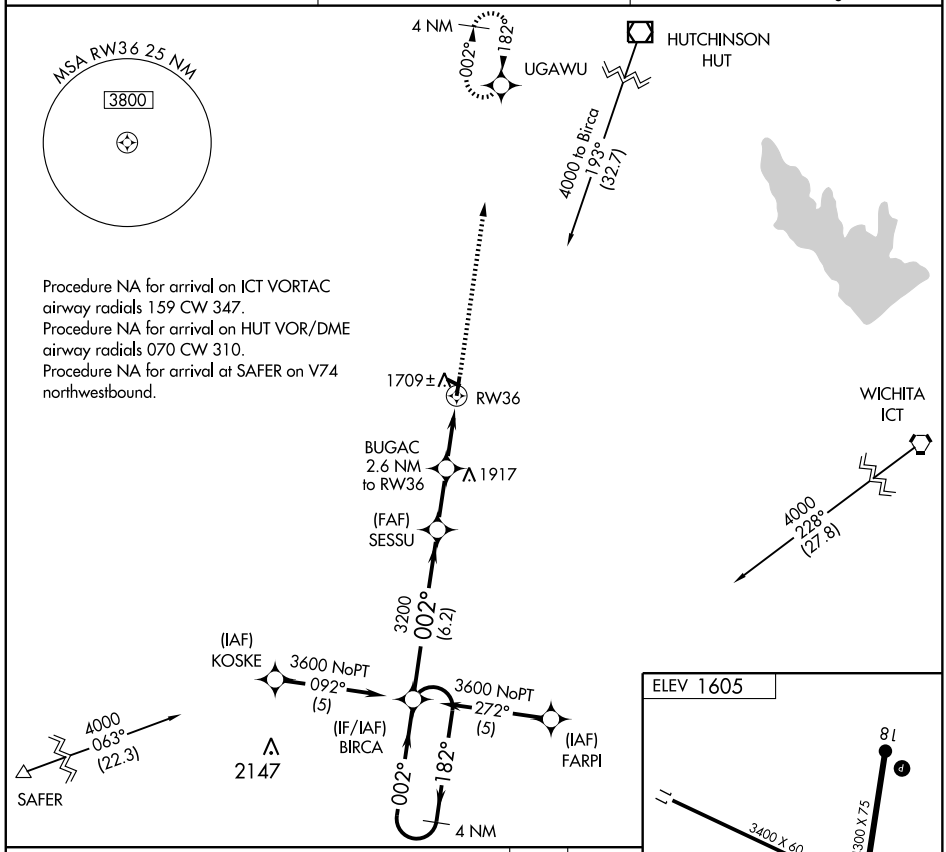
RNAV(GPS) RWY 36

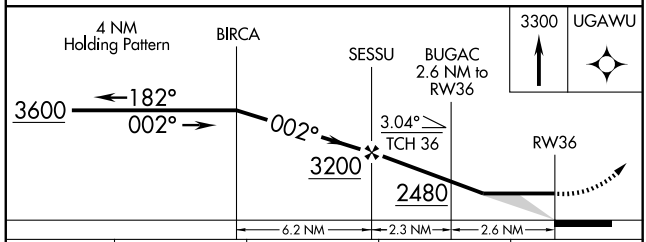
KINGMAN AIRPORT - CLYDE CESSNA FIELD (9K8)

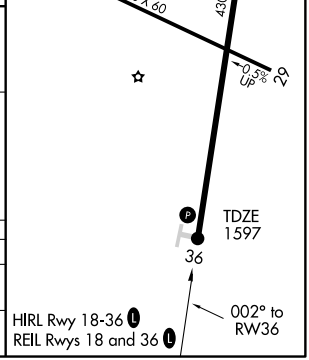
NA GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA. Use Wichita Mid-Continent altimeter setting. Procedure NA at night.

MISSED APPROACH: Climb to 3300 direct UGAWU WP and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.325	125.5 306.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	2080-1 483 (500-1)		2080-1¼ 483 (500-1¼)	NA
CIRCLING	2160-1 555 (600-1)		2160-1½ 555 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME HUT	APP CRS	Rwy ldg	4300
116.8	196°	TDZE	1599
Chan 115		Apt Elev	1605

VOR/DME RWY 18

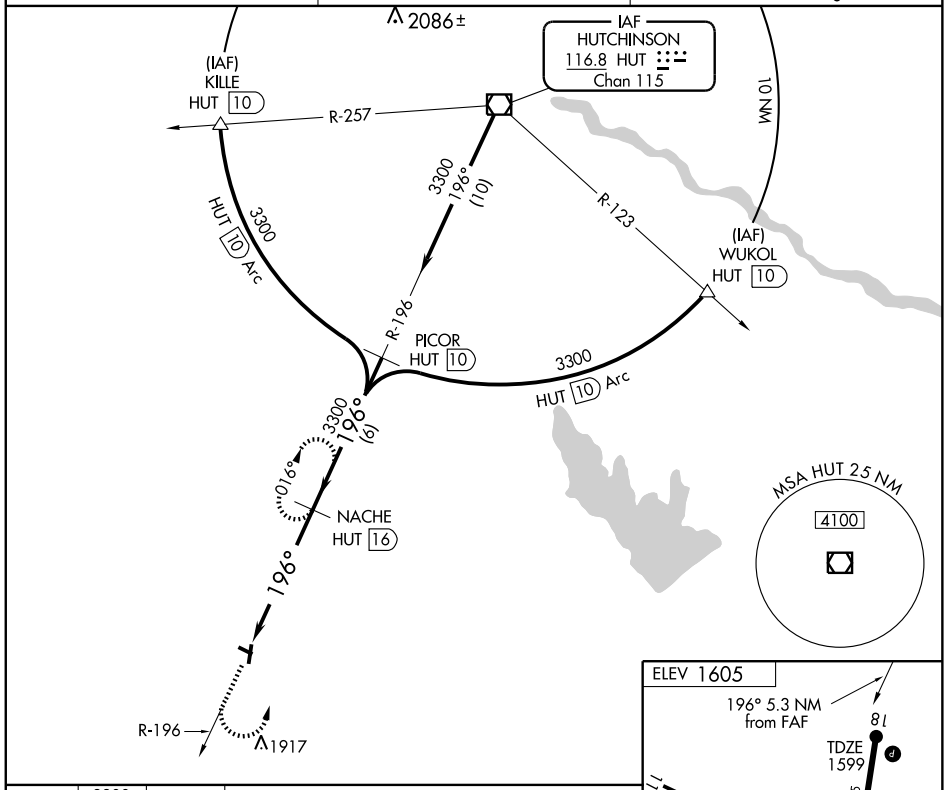
KINGMAN AIRPORT - CLYDE CESSNA FIELD (9K8)

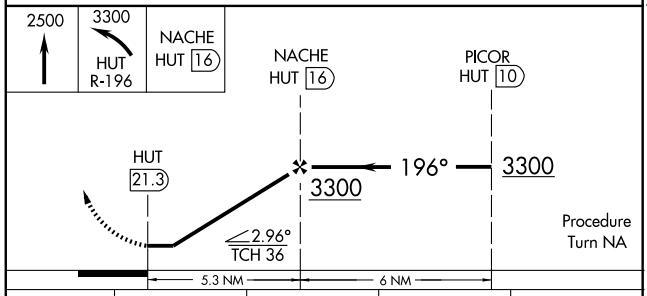
NA

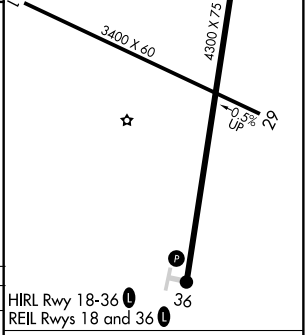
Use Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 2500 then climbing left turn to 3300 via HUT R-196 to NACHE/16 DME and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.325	125.5 306.2	122.8 (CTAF) L







HIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

CATEGORY	A	B	C	D
S-18	2320-1 721 (800-1)	2320-1¼ 721 (800-1¼)	2320-2 721 (800-2)	NA
CIRCLING	2320-1 715 (800-1)	2320-1¼ 715 (800-1¼)	2320-2 715 (800-2)	NA

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

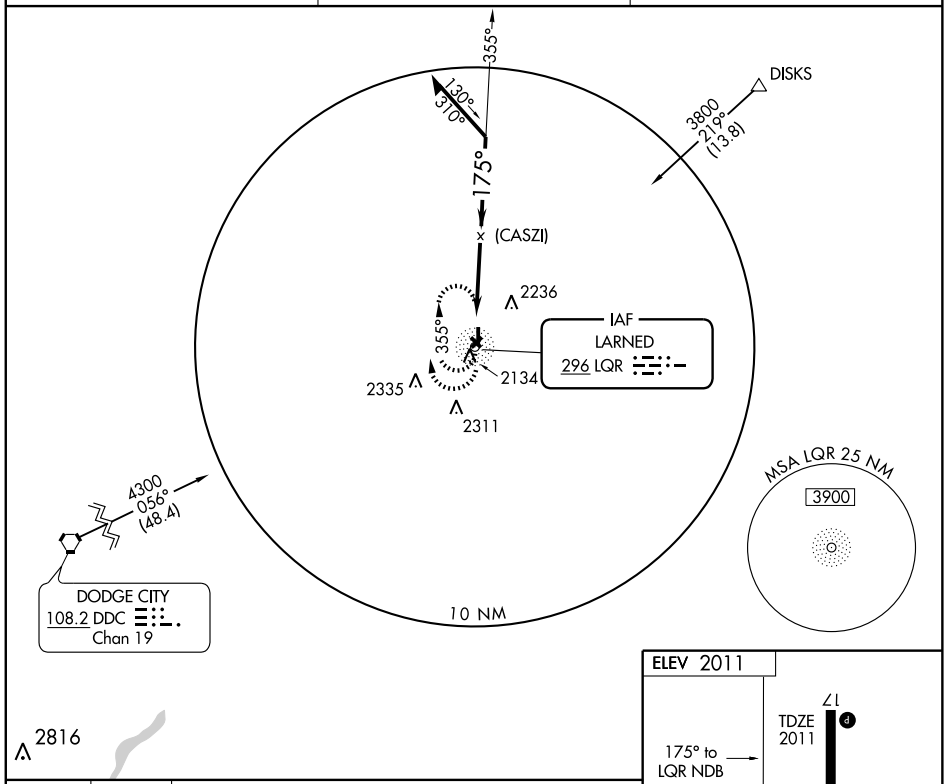
NDB LQR 296	APP CRS 175°	Rwy ldg 4202 TDZE 2011 Apt Elev 2011

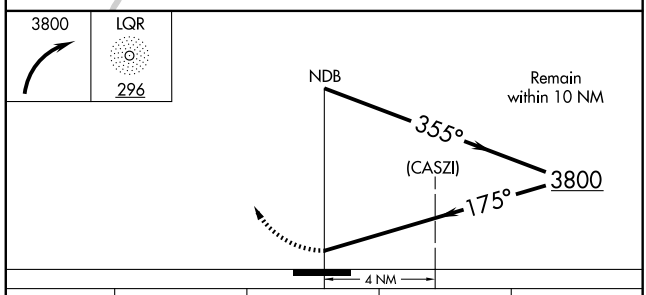
NDB or GPS RWY 17
LARNED-PAWNEE COUNTY (LQR)

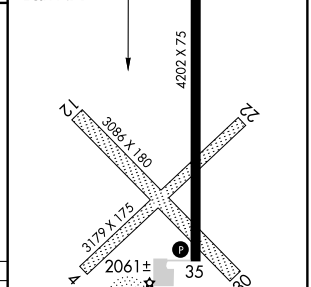
NA Use Russell altimeter setting.

MISSED APPROACH: Climbing right turn to 3800 in LQR NDB holding pattern.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.875	124.4 322.4	122.8 (CTAF) L







REIL Rwys 17 and 35 L
MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-17	2820-1 809 (900-1)	2820-1¼ 809 (900-1¼)	2820-2¼ 809 (900-2¼)	NA
CIRCLING	2820-1 809 (900-1)	2820-1¼ 809 (900-1¼)	2820-2¼ 809 (900-2¼)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-JZM	APP CRS	Rwy ldg 5700
108.9	329°	TDZE 831
		Apt Elev 833

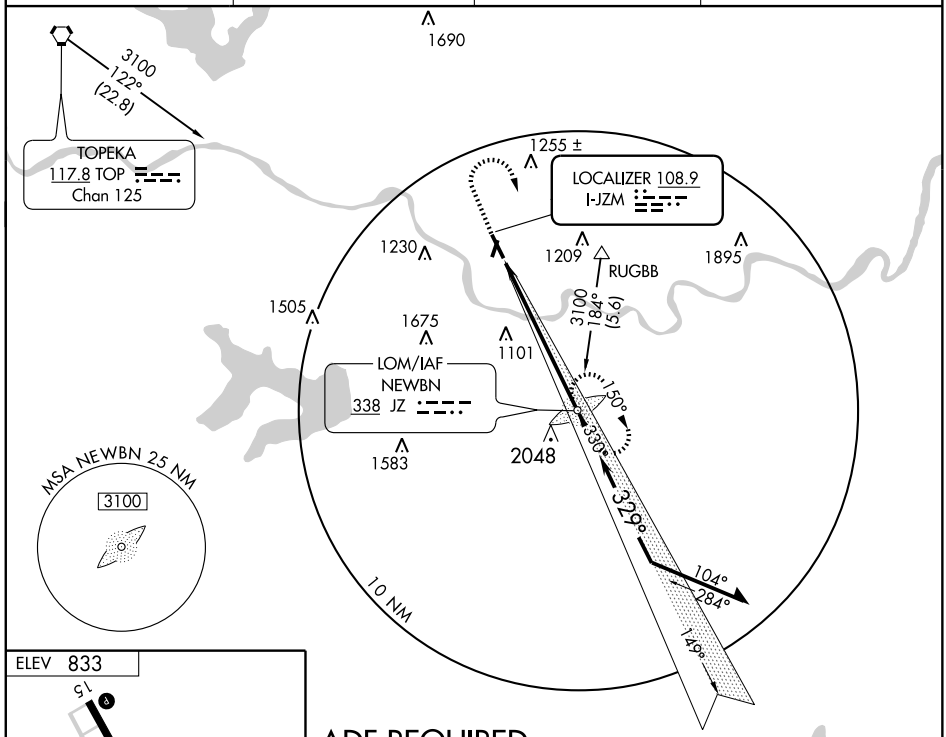
ILS or LOC RWY 33
LAWRENCE MUNI (LWC)

When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA 52 feet and all MDA 60 feet.

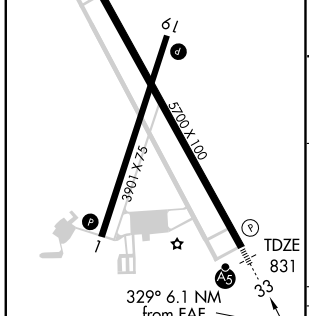
MALSR

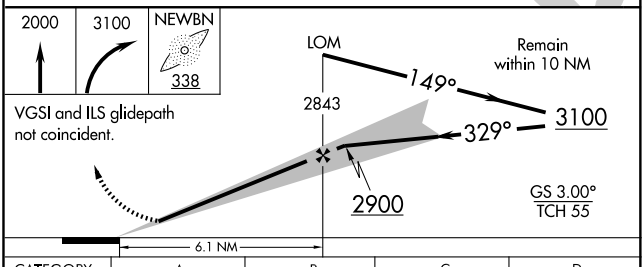
MISSED APPROACH: Climb to 2000 then climbing right turn to 3100 direct NEWBN LOM and hold.

ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L



ADF REQUIRED





FAF to MAP 6.1 NM					
Knots	60	90	120	150	180
Min:Sec	6:06	4:04	3:03	2:26	2:02

CATEGORY	A	B	C	D
S-ILS 33	1031-½ 200 (200-½)			NA
S-LOC 33	1260-½ 429 (500-½)		1260-¾ 429 (500-¾)	NA
CIRCLING	1420-1 587 (600-1)		1440-1¾ 607 (700-1¾)	NA

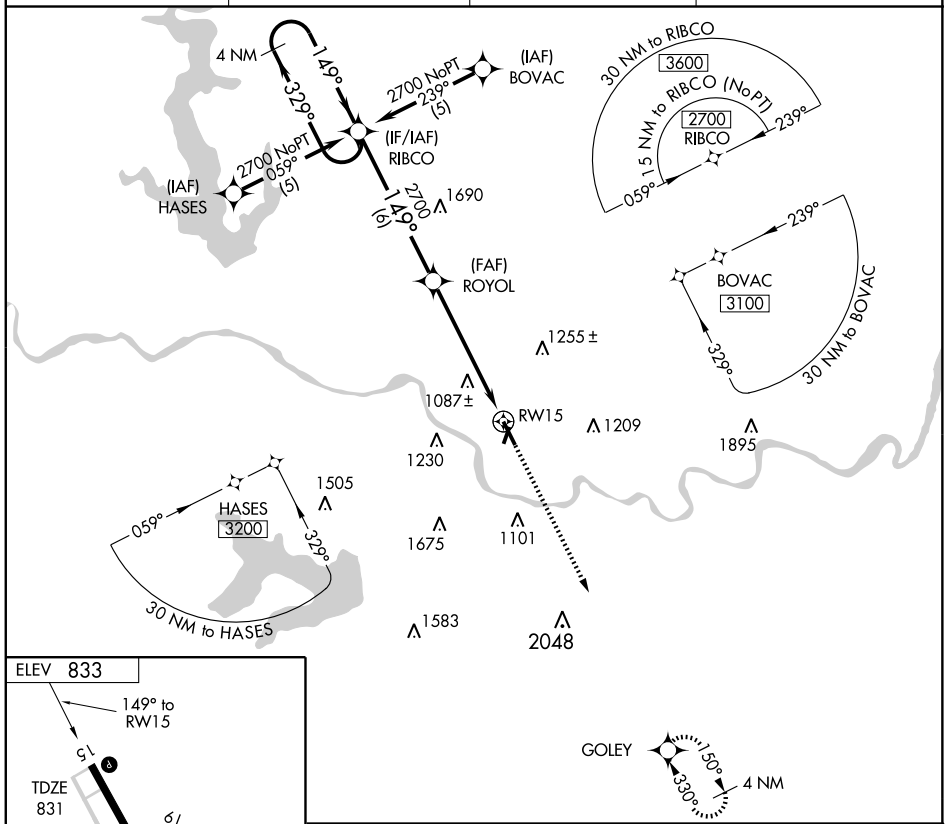
APP CRS	Rwy ldg	5700
149°	TDZE	831
	Apt Elev	833

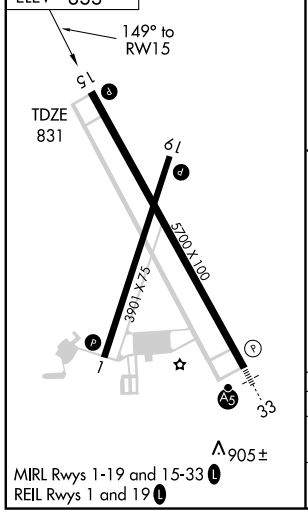
RNAV (GPS) RWY 15
LAWRENCE MUNI (LWC)

When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all MDA 60 feet. Visibility reduction by helicopter NA. DME/DME RNP-0.3 NA.

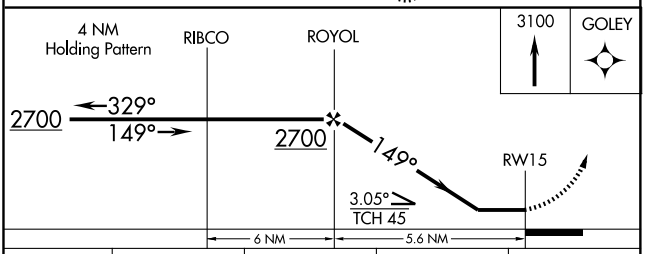
MISSED APPROACH: Climb to 3100 direct GOLEY and hold.

ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L





MIRL Rwys 1-19 and 15-33 L
REIL Rwys 1 and 19 L



CATEGORY	A	B	C	D
LNAV MDA	1340-1 509 (600-1)		1340-1½ 509 (600-1½)	NA
CIRCLING	1420-1 587 (600-1)		1440-1¾ 607 (700-1¾)	NA

WAAS CH 57913 W33A	APP CRS 330°	Rwy ldg 5700 TDZE 831 Apt Elev 833

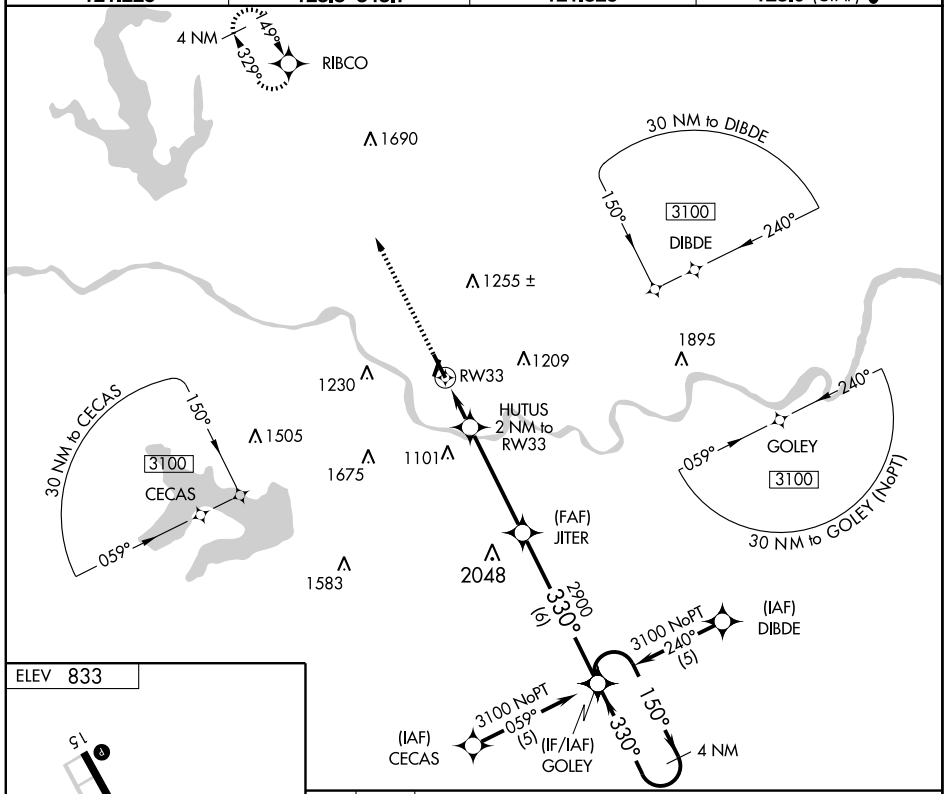
RNAV (GPS) RWY 33
LAWRENCE MUNI (LWC)

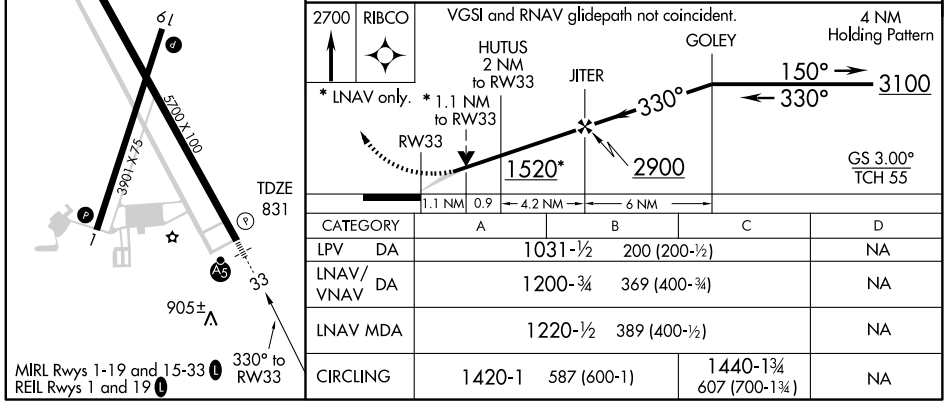
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME NP-0.3 NA. When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DA 52 feet and all MDA 60 feet and all LNAV/VNAV and LNAV Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Philip Billard Muni altimeter setting.

MALSR A5

MISSED APPROACH: Climb to 2700 direct RIBCO and hold.

ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1031-½ 200 (200-½)			NA
LNAV/VNAV DA	1200-¾ 369 (400-¾)			NA
LNAV MDA	1220-½ 389 (400-½)			NA
CIRCLING	1420-1 587 (600-1)		1440-1¾ 607 (700-1¾)	NA

MIRL Rwys 1-19 and 15-33 L
REIL Rwys 1 and 19 L

NC-2, 14 JAN 2010 to 11 FEB 2010

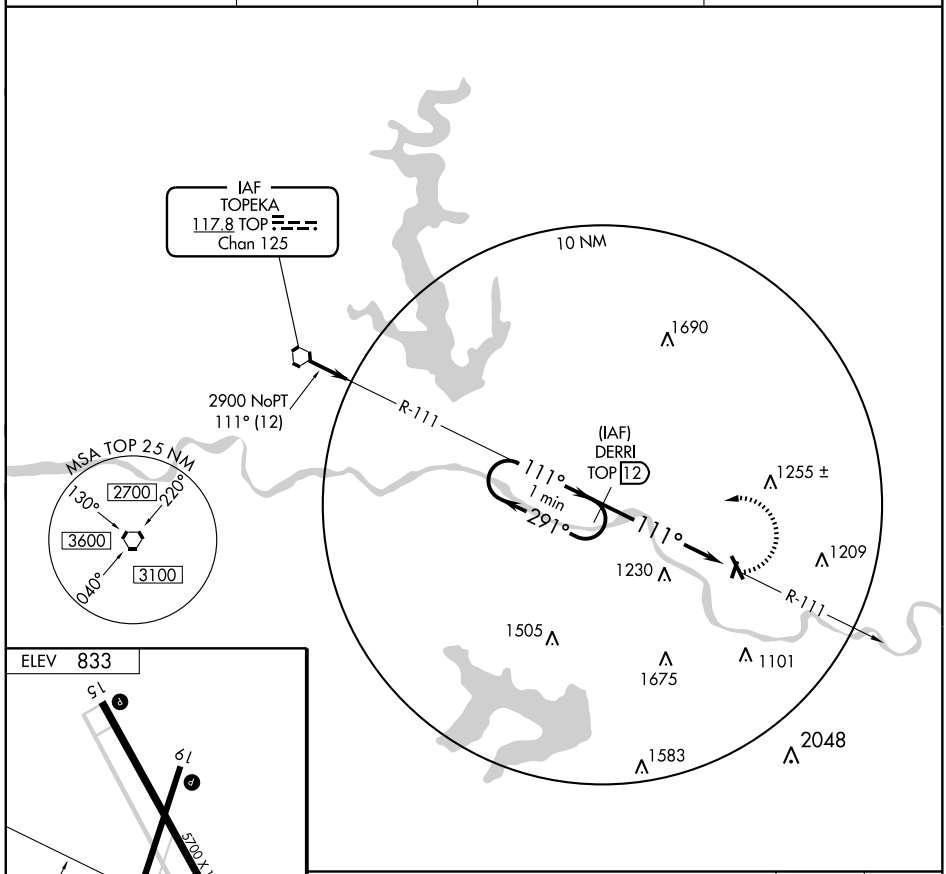
VORTAC TOP	APP CRS	Rwy ldg	N/A
117.8	111°	TDZE	N/A
Chan 125		Apt Elev	833

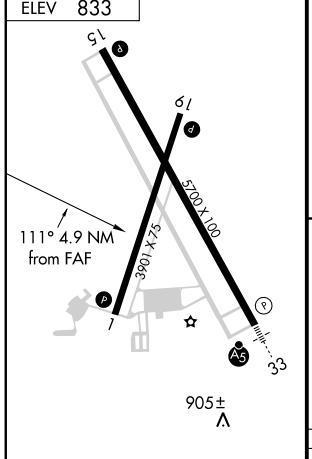
VOR/DME-A
LAWRENCE MUNI (LWC)

When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all MDA 60 feet and Cat C visibility ¼ mile.

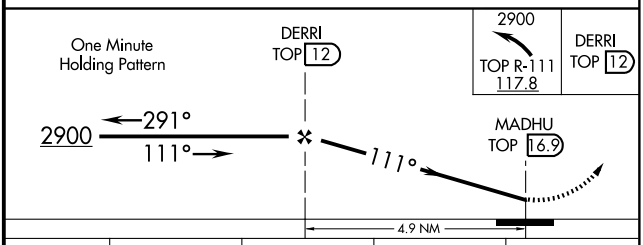
MISSED APPROACH: Climbing left turn to 2900 via TOP VORTAC R-111 to DERRI 12 DME and hold.

ASOS	KANSAS CITY CENTER	CLNC DEL	UNICOM
121.225	123.8 343.7	121.825	123.0 (CTAF) L





MIRL Rwys 1-19 and 15-33 L
REIL Rwys 1 and 19 L



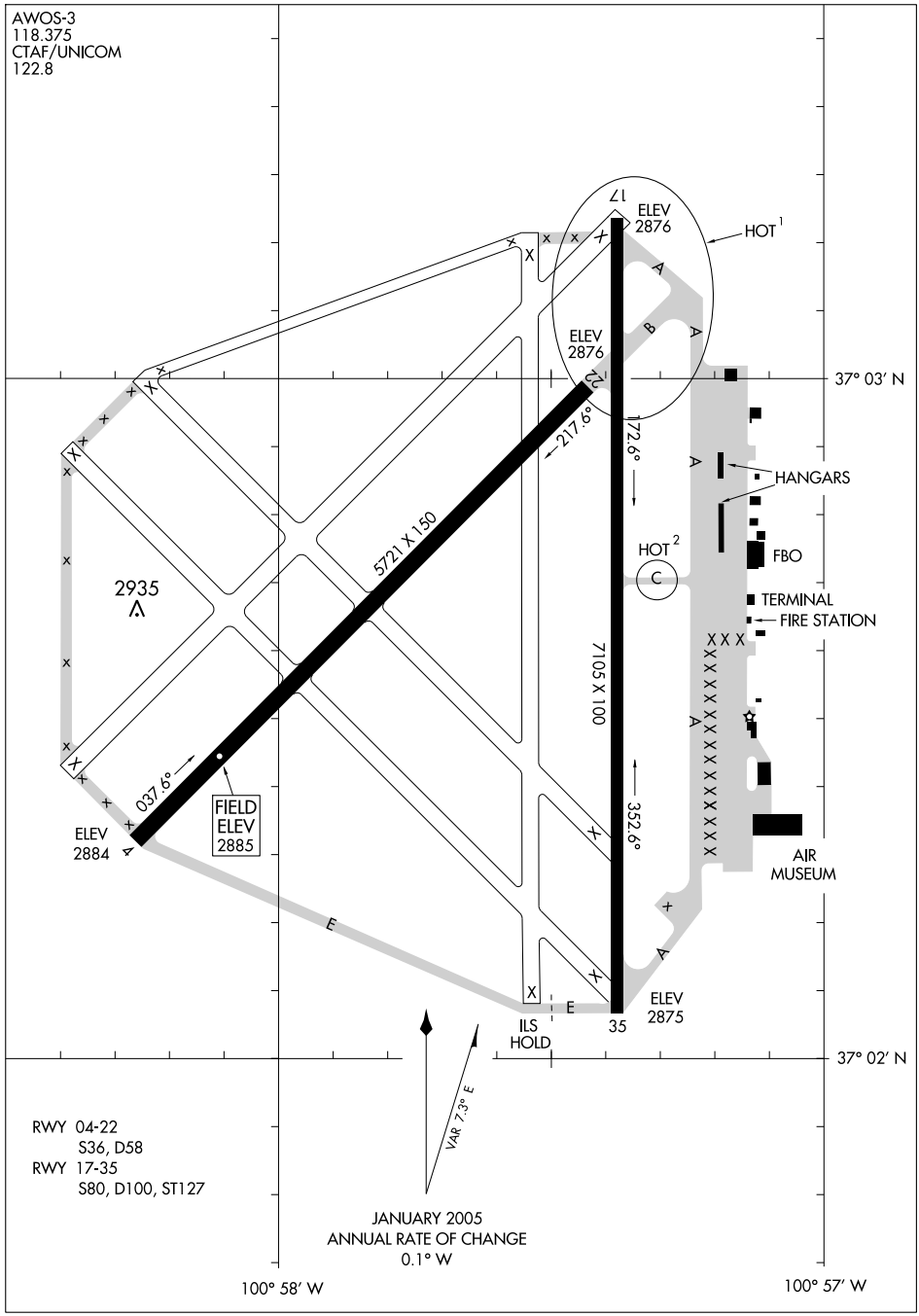
CATEGORY	A	B	C	D
CIRCLING	1480-1	647 (700-1)	1480-1¾ 647 (700-1¾)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-498 (FAA)

LIBERAL MID-AMERICA RGNL (LBL)
LIBERAL, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-LBL	APP CRS	Rwy ldg	7105
111.3	350°	TDZE	2875
		Apt Elev	2885

ILS or LOC RWY 35
LIBERAL MID-AMERICA RGNL (LBL)

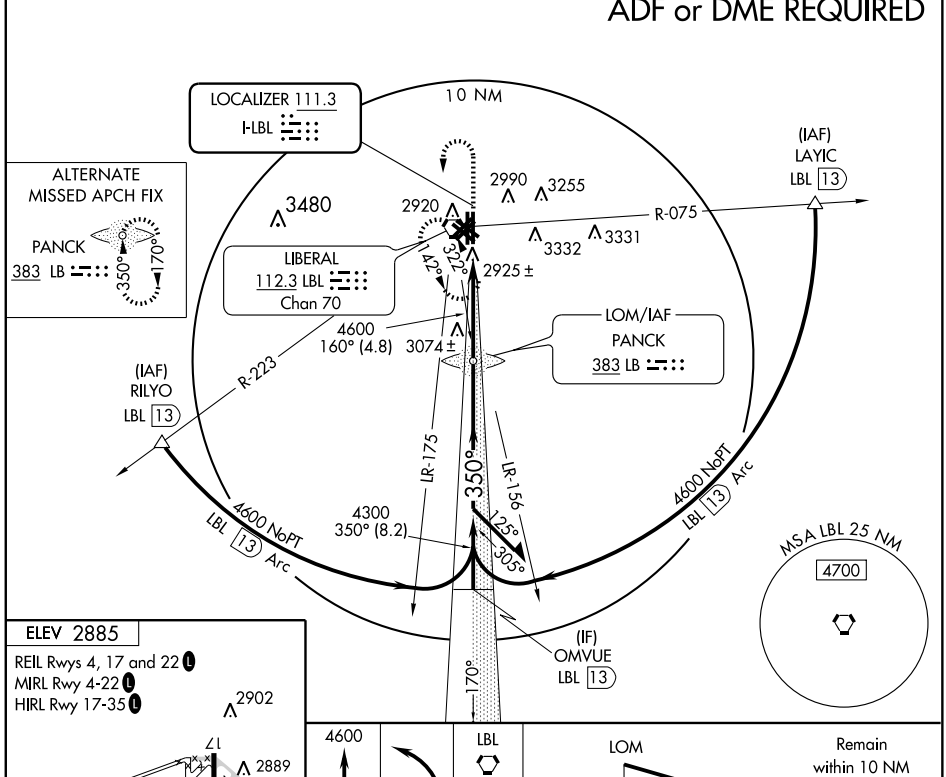
Circling NA east of Rwy 17-35. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all DAs 112 feet and all MDAs 120 feet.

MALSR

MISSED APPROACH: Climb to 4600 then left turn direct LBL VORTAC and hold.

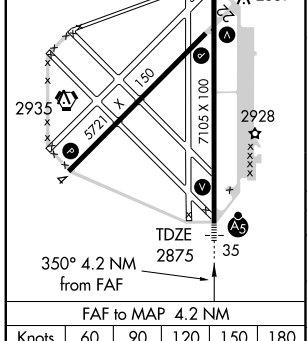
AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L

ADF or DME REQUIRED

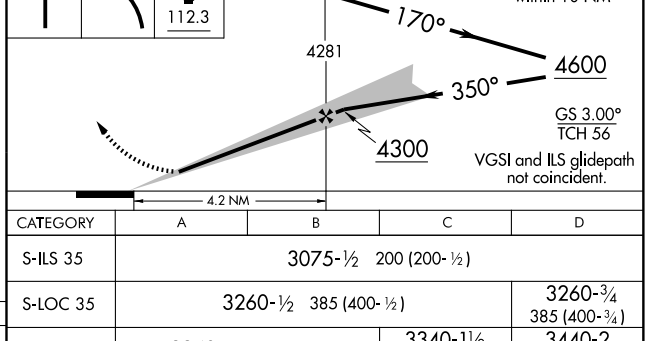


ELEV 2885

REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L



FAF to MAP 4.2 NM					
Knots	60	90	120	150	180
Min:Sec	4:12	2:48	2:06	1:41	1:24



CATEGORY	A	B	C	D
S-ILS 35	3075-½ 200 (200-½)			
S-LOC 35	3260-½ 385 (400-½)			3260-¾ 385 (400-¾)
CIRCLING	3340-1 455 (500-1)		3340-1½ 455 (500-1½)	3440-2 555 (600-2)

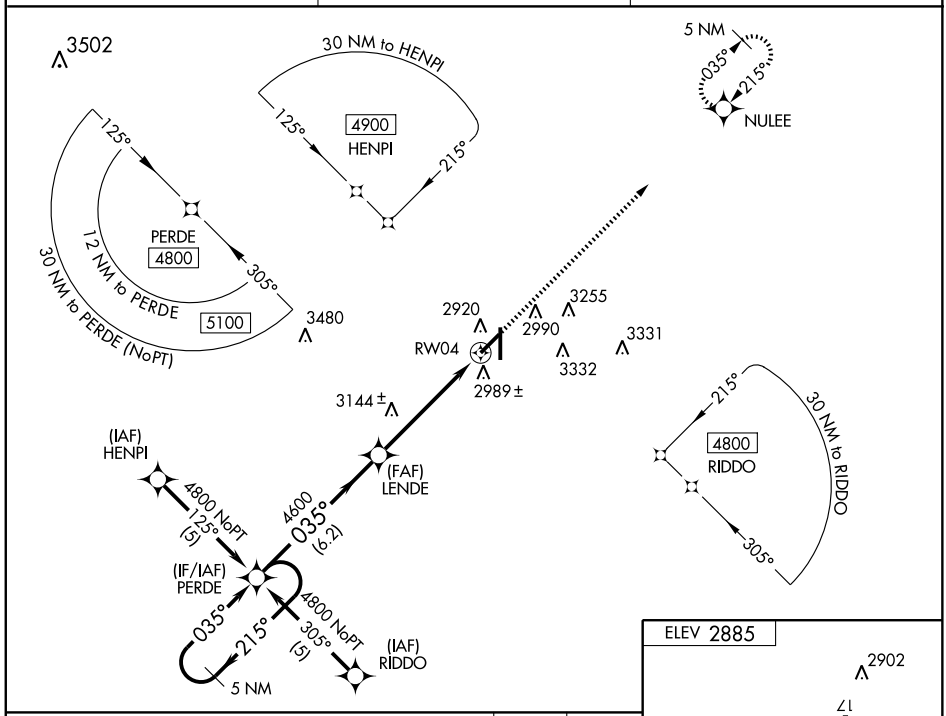
WAAS CH 72905 W04A	APP CRS 035°	Rwy ldg 5721 TDZE 2885 Apt Elev 2885

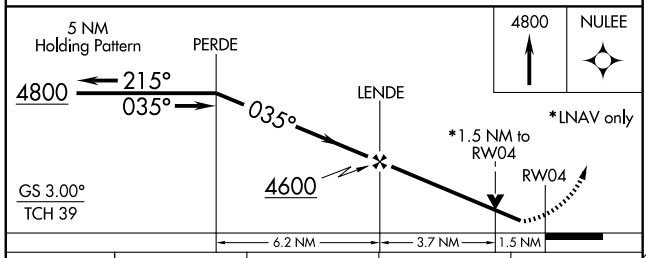
RNAV (GPS) RWY 4
LIBERAL MID-AMERICA RGNL (LBL)

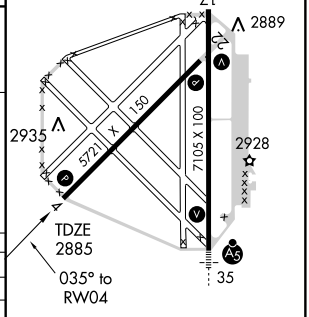
Circling NA east of Rwy 17-35. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all DAs 112 feet and all MDAs 120 feet. VDP and Baro-VNAV NA when using Guymon Muni altimeter setting.

MISSED APPROACH: Climb to 4800 direct NULEE and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	3135-1 250 (300-1)			
LNAV/VNAV DA	3300-1½ 415 (500-1½)			
LNAV MDA	3400-1 515 (600-1)		3400-1½ 515 (600-1½)	3400-1¾ 515 (600-1¾)
CIRCLING	3400-1 515 (600-1)		3400-1½ 515 (600-1½)	3440-2 555 (600-2)

REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

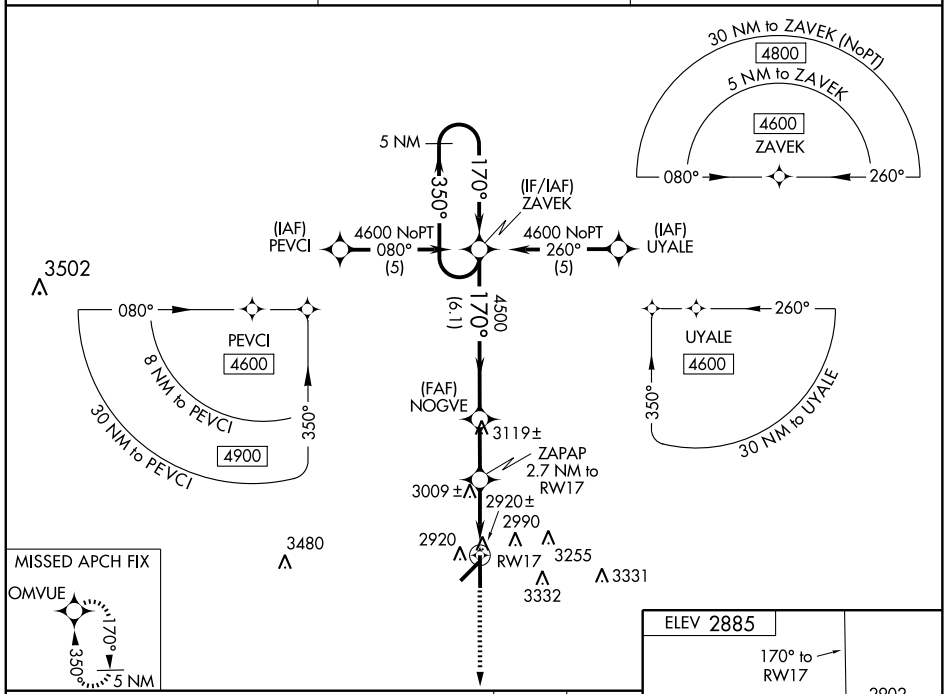
WAAS CH 78205 W17A	APP CRS 170°	Rwy ldg 7105 TDZE 2877 Apt Elev 2885

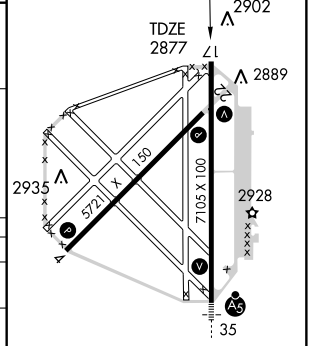
RNAV (GPS) RWY 17
LIBERAL MID-AMERICA RGNL (LBL)

Circling NA east of Rwy 17-35. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all DAs 112 feet and all MDAs 120 feet. VDP and Baro-VNAV NA when using Guymon Muni altimeter setting.

MISSED APPROACH: Climb to 4500 direct OMVUE and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3127-¾ 250 (300-¾)			
LNAV/VNAV DA	3320-1½ 443 (500-1½)			
LNAV MDA	3260-1 383 (400-1)			3260-1¼ 383 (400-1¼)
CIRCLING	3340-1 455 (500-1)		3340-1½ 455 (500-1½)	3440-2 555 (600-2)

REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 90405 W22A	APP CRS 215°	Rwy ldg 5721 TDZE 2877 Apt Elev 2885

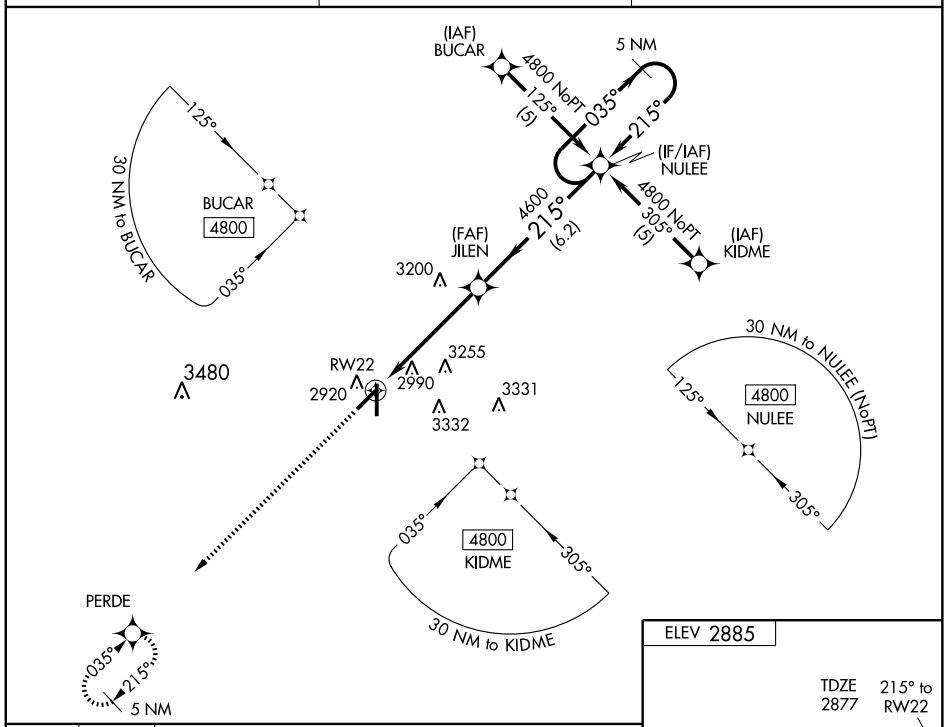
RNAV (GPS) RWY 22

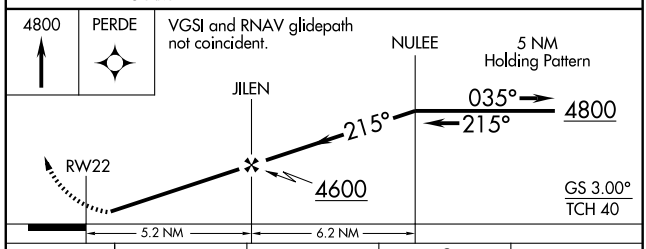
LIBERAL MID-AMERICA RGNL (LBL)

Circling NA east of Rwy 17-35. Baro-VNAV NA when using Guymon Muni altimeter setting. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 43°C (109°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all DAs 112 feet and all MDAs 120 feet.

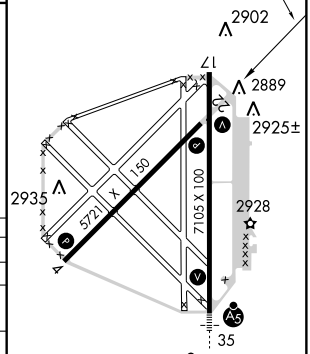
MISSED APPROACH: Climb to 4800 direct PERDE and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3127-1 250 (300-1)			
LNAV/VNAV DA	3185-1 308 (300-1)			
LNAV MDA	3440-1 563 (600-1)		3440-1½ 563 (600-1½)	3440-1¾ 563 (600-1¾)
CIRCLING	3440-1 555 (600-1)		3440-1½ 555 (600-1½)	3440-2 555 (600-2)



REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 63005 W35A	APP CRS 350°	Rwy ldg 7105 TDZE 2875 Apt Elev 2885

RNAV (GPS) RWY 35

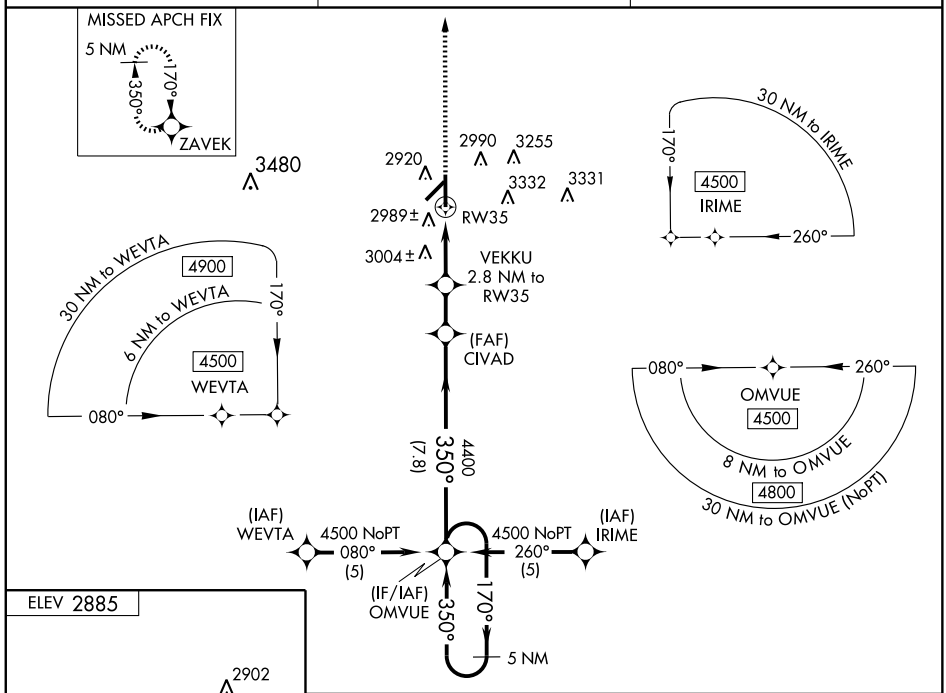
LIBERAL MID-AMERICA RGNL (LBL)

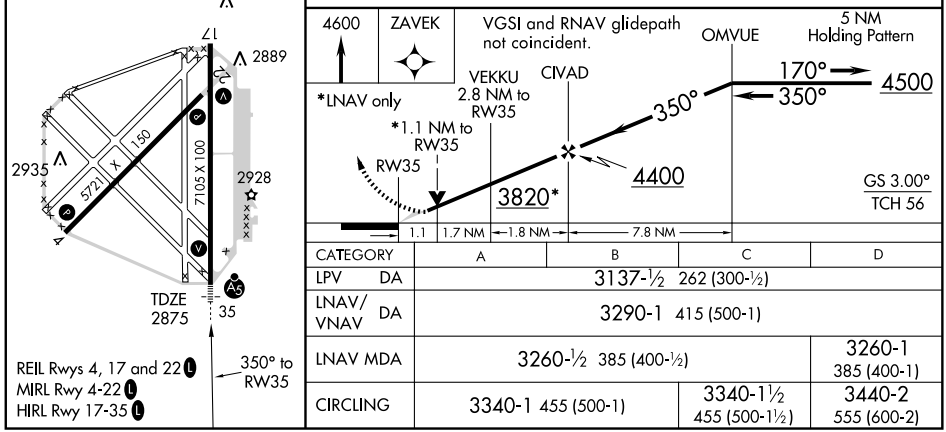
Circling NA east of Rwy 17-35. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 42°C (107°F). DME/DME RNP-0.3 NA. VDP and Baro-VNAV NA when using Guymon Muni altimeter setting. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all DAs 112 feet and all MDAs 120 feet. For inoperative MALSR increase LNAV Cat D visibility to 1¼.

MALSR

MISSED APPROACH: Climb to 4600 direct ZAVEK and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	3137-½ 262 (300-½)			
LNAV/VNAV DA	3290-1 415 (500-1)			
LNAV MDA	3260-½ 385 (400-½)			3260-1 385 (400-1)
CIRCLING	3340-1 455 (500-1)		3340-1½ 455 (500-1½)	3440-2 555 (600-2)

VORTAC LBL 112.3 Chan 70	APP CRS 196°	Rwy ldg 7105 TDZE 2877 Apt Elev 2885

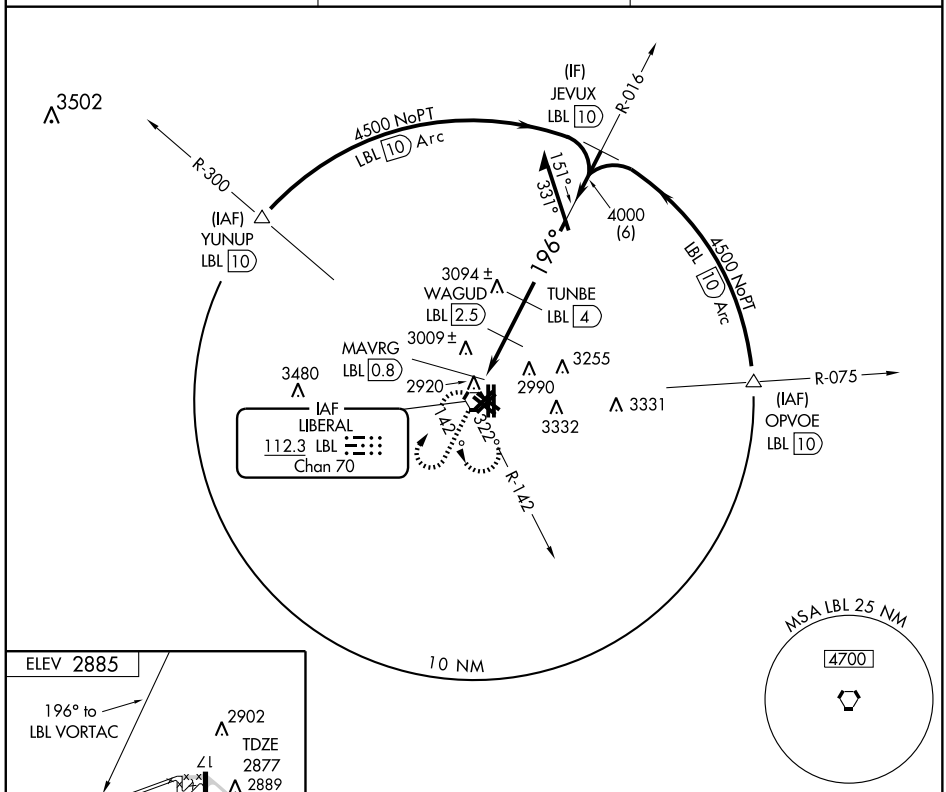
VOR/DME RWY 17

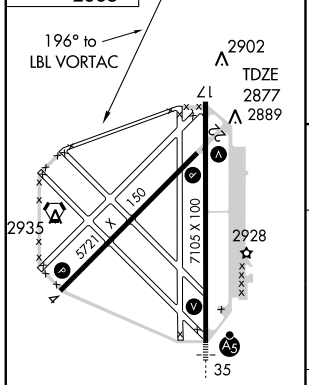
LIBERAL MID-AMERICA RGNL (LBL)

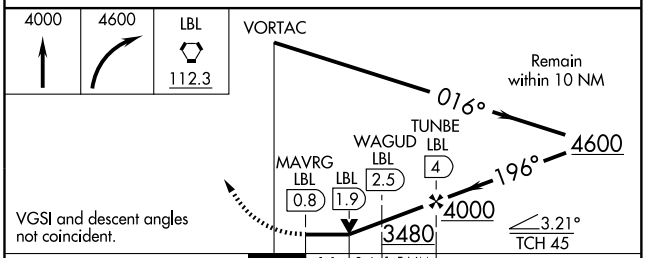
Circling NA east of Rwy 17-35. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all MDAs 120 feet. Visibility reduction by helicopters NA. VDP NA when using Guymon Muni altimeter setting.

MISSED APPROACH: Climb to 4000 then climbing right turn to 4600 direct LBL VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-17	3260-1 383 (400-1)			3260-1¼ 383 (400-1¼)
CIRCLING	3340-1 455 (500-1)		3340-1½ 455 (500-1½)	3440-2 555 (600-2)

MIRL Rwy 4-22 L
HIRL Rwy 17-35 L
REIL Rwys 4, 17 and 22 L

VORTAC LBL	APP CRS	Rwy ldg	5721
112.3	019°	TDZE	2885
Chan 70		Apt Elev	2885

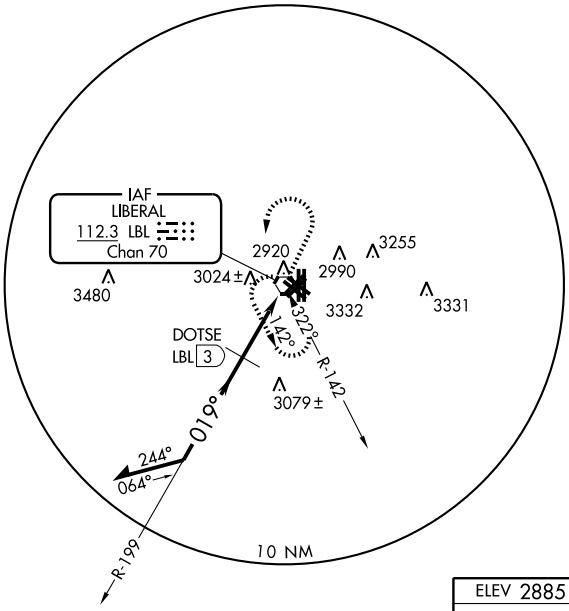
VOR RWY 4

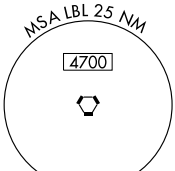
LIBERAL MID-AMERICA RGNL (LBL)

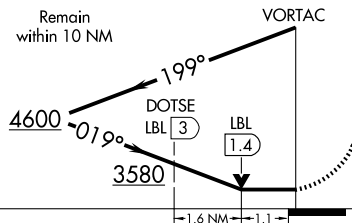
Circling NA east of Rwy 17-35. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all MDAs 120 feet. Visibility reduction by helicopters NA. VDP NA when using Guymon Muni altimeter setting.

MISSED APPROACH: Climb to 4000 then climbing left turn to 4600 direct LBL VORTAC and hold.

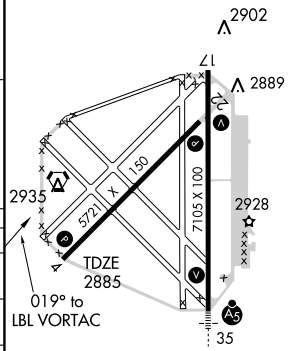
AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L







4000	4600	LBL 112.3



CATEGORY	A	B	C	D
S-4	3580-1 695 (700-1)		3580-2 695 (700-2)	3580-2¼ 695 (700-2¼)
CIRCLING	3580-1 695 (700-1)		3580-2 695 (700-2)	3580-2¼ 695 (700-2¼)
DME MINIMUMS				
S-4	3280-1 395 (400-1)			3280-1¼ 395 (400-1¼)
CIRCLING	3340-1 455 (500-1)		3340-1½ 455 (500-1½)	3440-2 555 (600-2)

REIL Rwys 4, 17 and 22 L
MIRL Rwy 4-22 L
HIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC LBL 112.3 Chan 70	APP CRS 322°	Rwy ldg 7105 TDZE 2875 Apt Elev 2885

VOR RWY 35

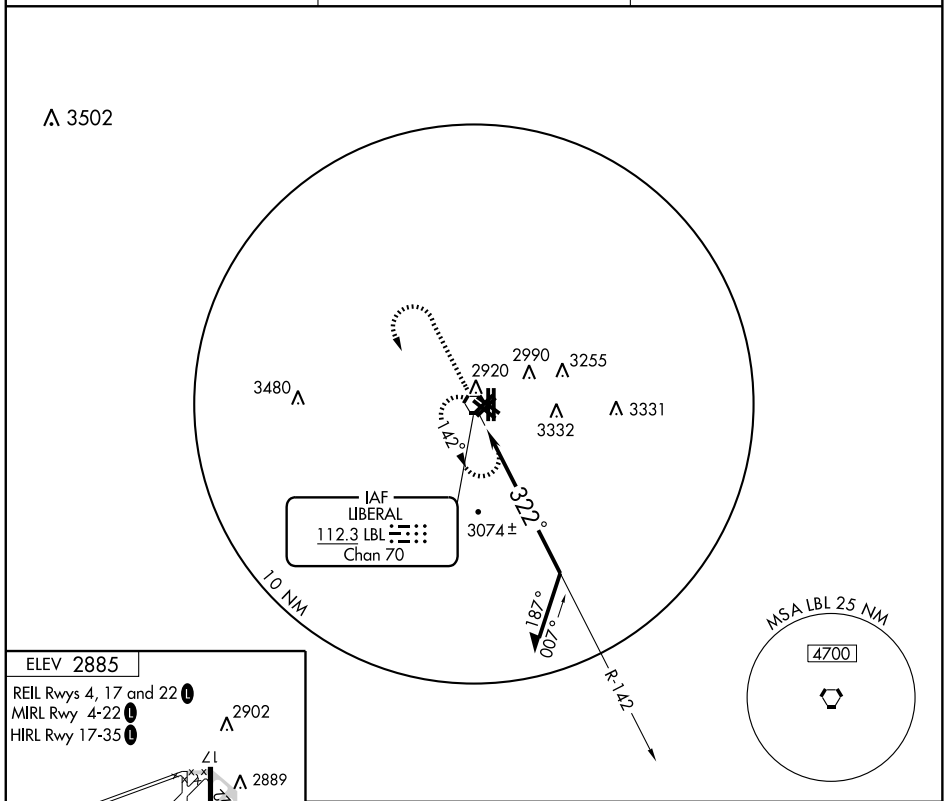
LIBERAL MID-AMERICA RGNL (LBL)

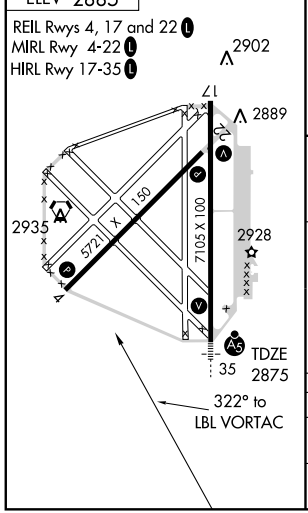
Inoperative table does not apply to Cat C and D. Circling NA east of Rwy 17-35. If local altimeter setting not received, use Guymon Muni altimeter setting and increase all MDAs 120 feet. VDP NA when using Guymon Muni altimeter setting.

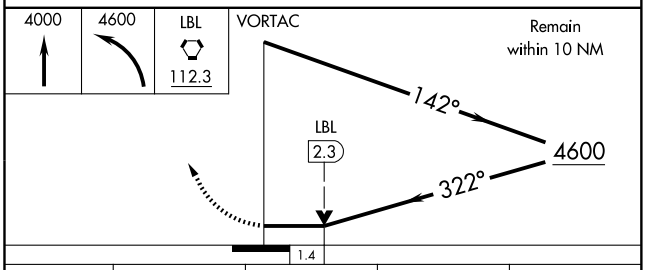
MALSR

MISSED APPROACH: Climb to 4000 then climbing left turn to 4600 direct LBL VORTAC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.375	134.0 290.8	122.8 (CTAF) L







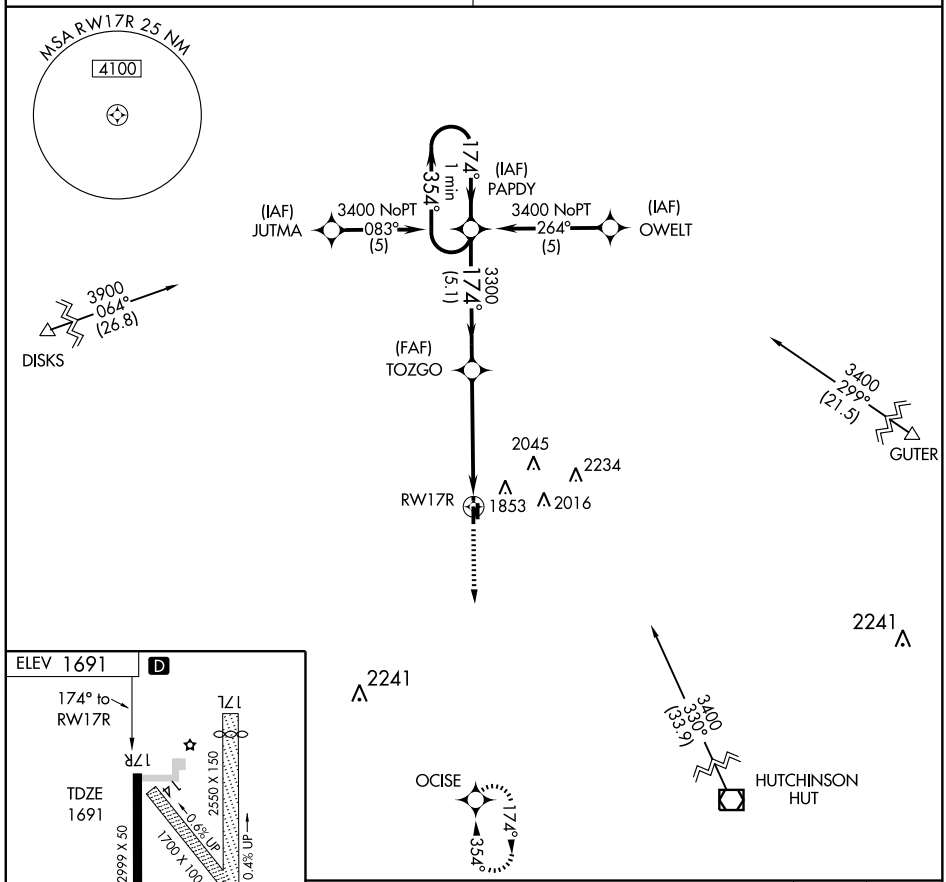
CATEGORY	A	B	C	D
S-35	3380-½ 505 (500-½)		3380-1½ 505 (500-1½)	
CIRCLING	3380-1 495 (500-1)		3380-1½ 495 (500-1½)	3440-2 555 (600-2)

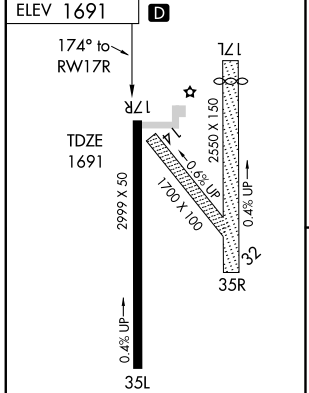
NC-2, 14 JAN 2010 to 11 FEB 2010

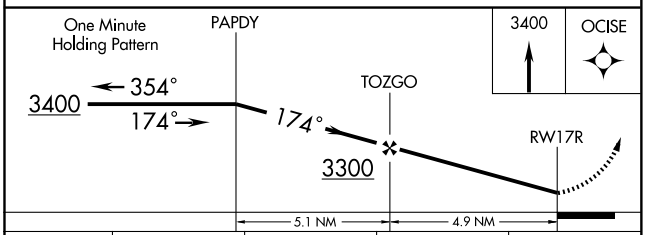
APP CRS	Rwy ldg	2999
174°	TDZE	1691
	Apt Elev	1691

GPS RWY 17R
LYONS-RICE COUNTY MUNI (LYO)

NA Use Hutchinson altimeter setting.	MISSED APPROACH: Climb to 3400 direct OCISE WP and hold.
KANSAS CITY CENTER **118.8 337.4**	UNICOM **122.8** (CTAF)







CATEGORY	A	B	C	D
S-17R	2180-1	489 (500-1)	NA	
CIRCLING	2280-1	589 (600-1)	NA	

LIRL Rwy 17R-35L

NC-2, 14 JAN 2010 to 11 FEB 2010

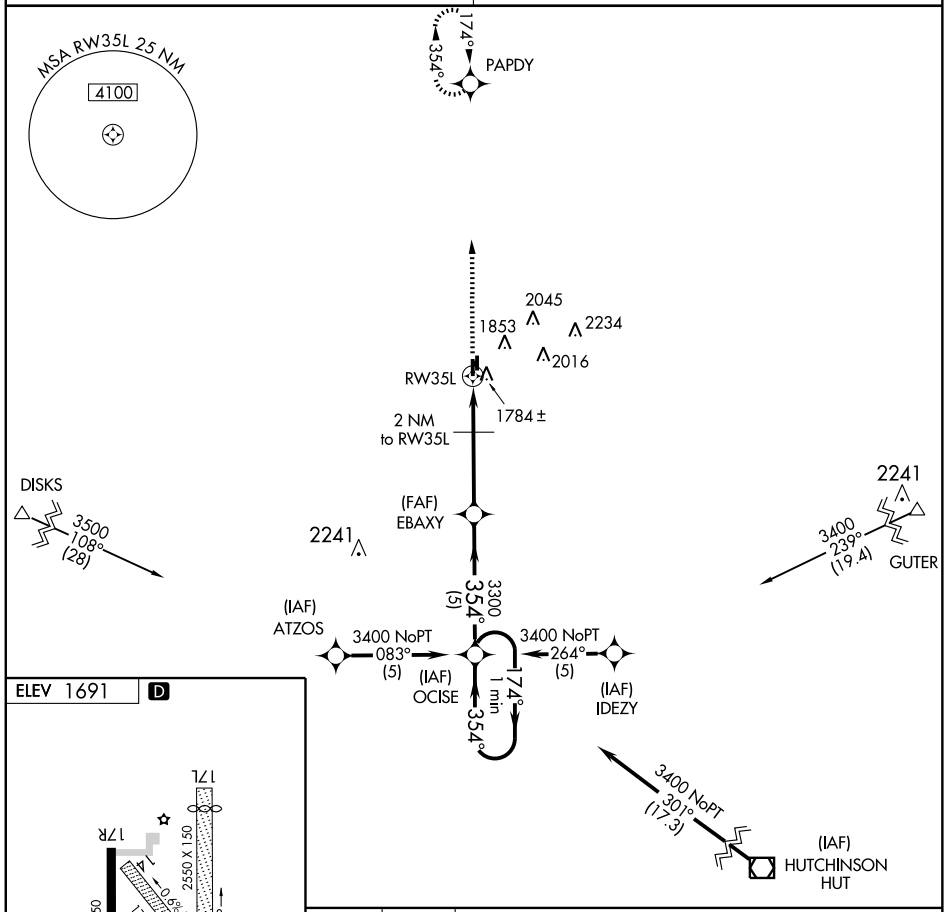
APP CRS	Rwy ldg	2999
354°	TDZE	1691
	Apt Elev	1691

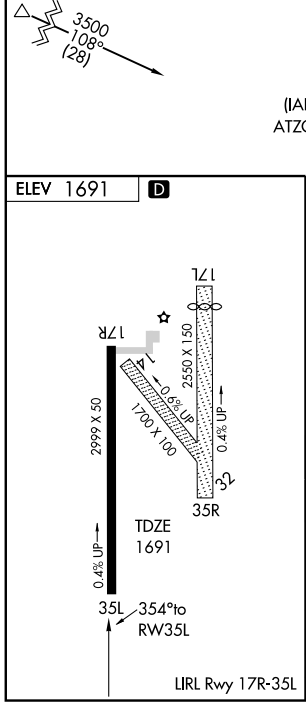
GPS RWY 35L
LYONS-RICE COUNTY MUNI (LYO)

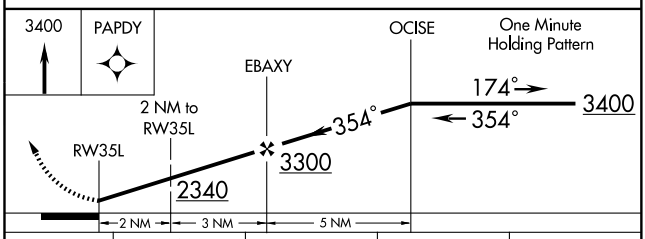
NA Use Hutchinson altimeter setting.

MISSED APPROACH: Climb to 3400 direct PAPDY WP and hold.

KANSAS CITY CENTER	UNICOM
118.8 337.4	122.8 (CTAF)







CATEGORY	A	B	C	D
S-35L	2120-1	429 (500-1)	NA	
CIRCLING	2280-1	589 (600-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB LYO 386	APP CRS 162°	Rwy ldg 2999 TDZE 1691 Apt Elev 1691

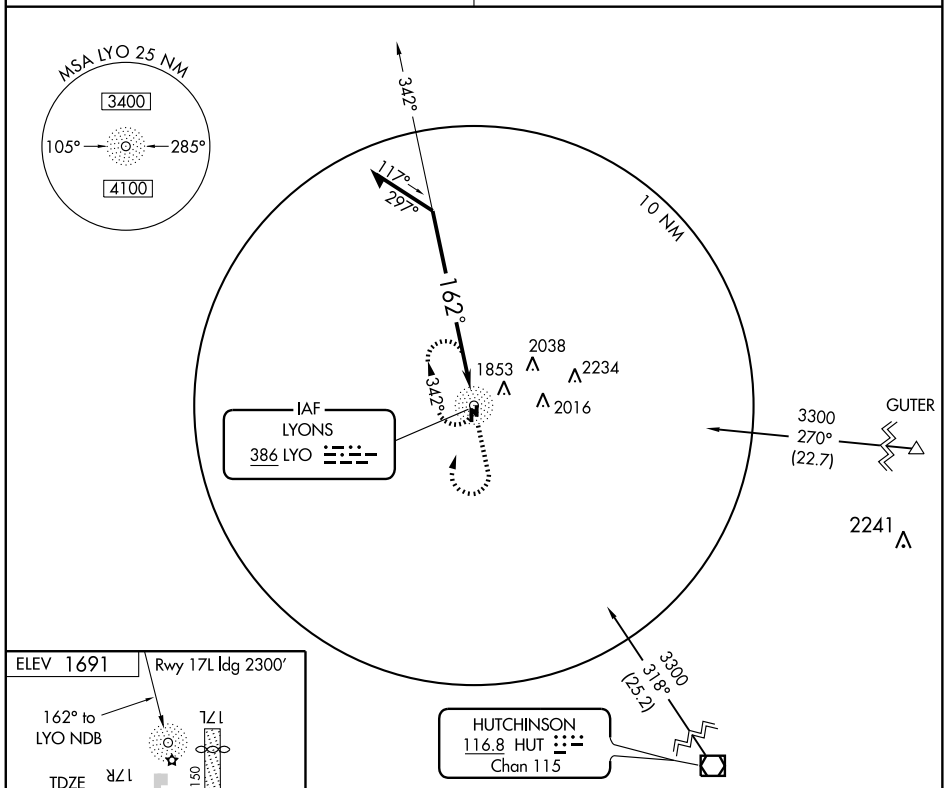
NDB RWY 17R
LYONS-RICE COUNTY MUNI (LYO)

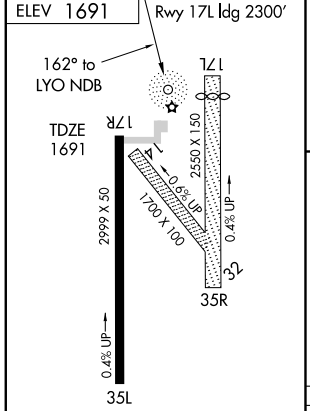
Use Hutchinson altimeter setting.

⚠ NA

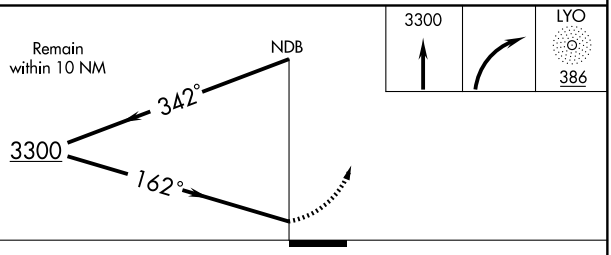
MISSED APPROACH: Climb to 3300 then right turn direct LYO NDB and hold.

KANSAS CITY CENTER	UNICOM
118.8 337.4	122.8 (CTAF)





LIRL Rwy 17R-35L



Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-17R	2320-1 629 (700-1)		NA	
CIRCLING	2320-1 629 (700-1)		NA	

NC-2. 14 JAN 2010 to 11 FEB 2010

VOR/DME HUT	APP CRS	Rwy ldg	N/A
116.8	317°	TDZE	N/A
Chan 115		Apt Elev	1691

VOR/DME-A

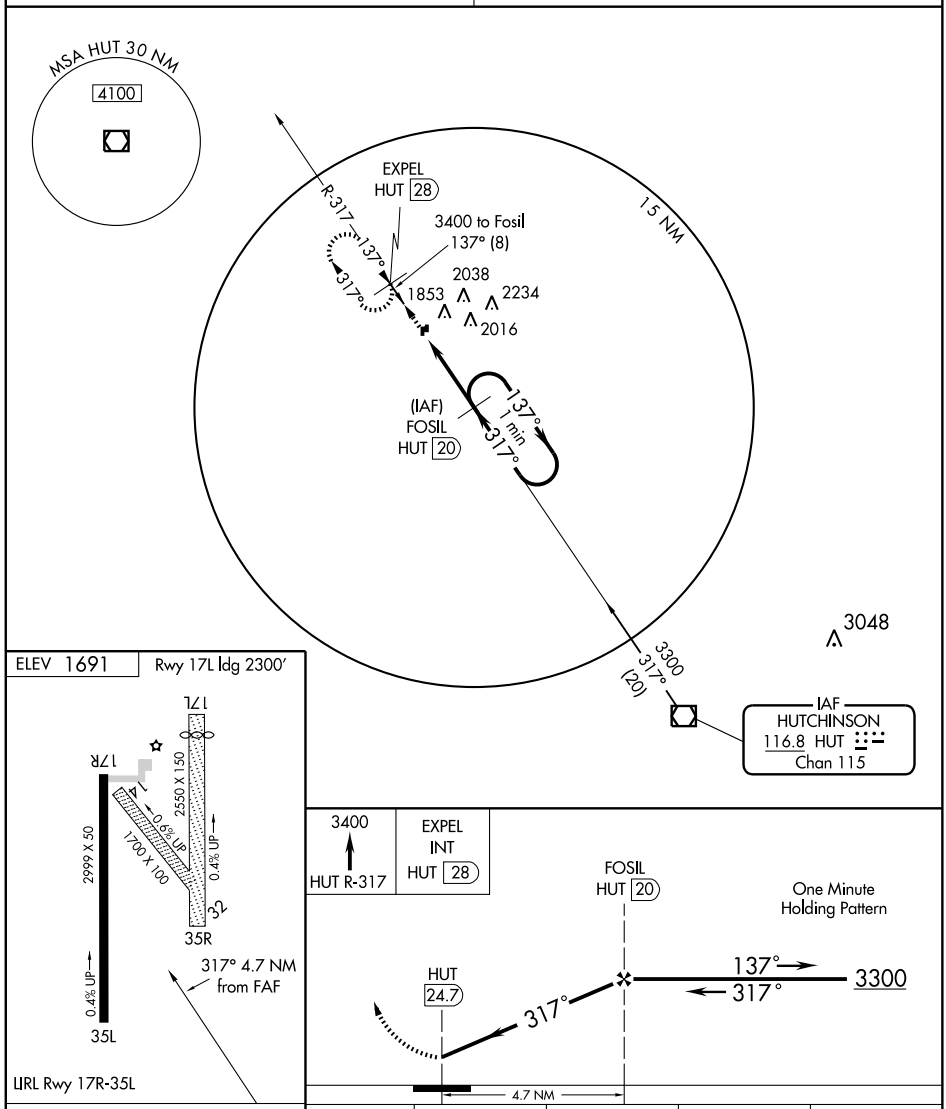
LYONS-RICE COUNTY MUNI (LYO)

Use Hutchinson altimeter setting.

NA

MISSED APPROACH: Climb to 3400 via HUT R-317 to EXPEL 28 DME and hold.

KANSAS CITY CENTER	UNICOM
118.8 337.4	122.8 (CTAF)



Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
CIRCLING	2340-1 649 (700-1)	2340-1¼ 649 (700-1¼)	NA	

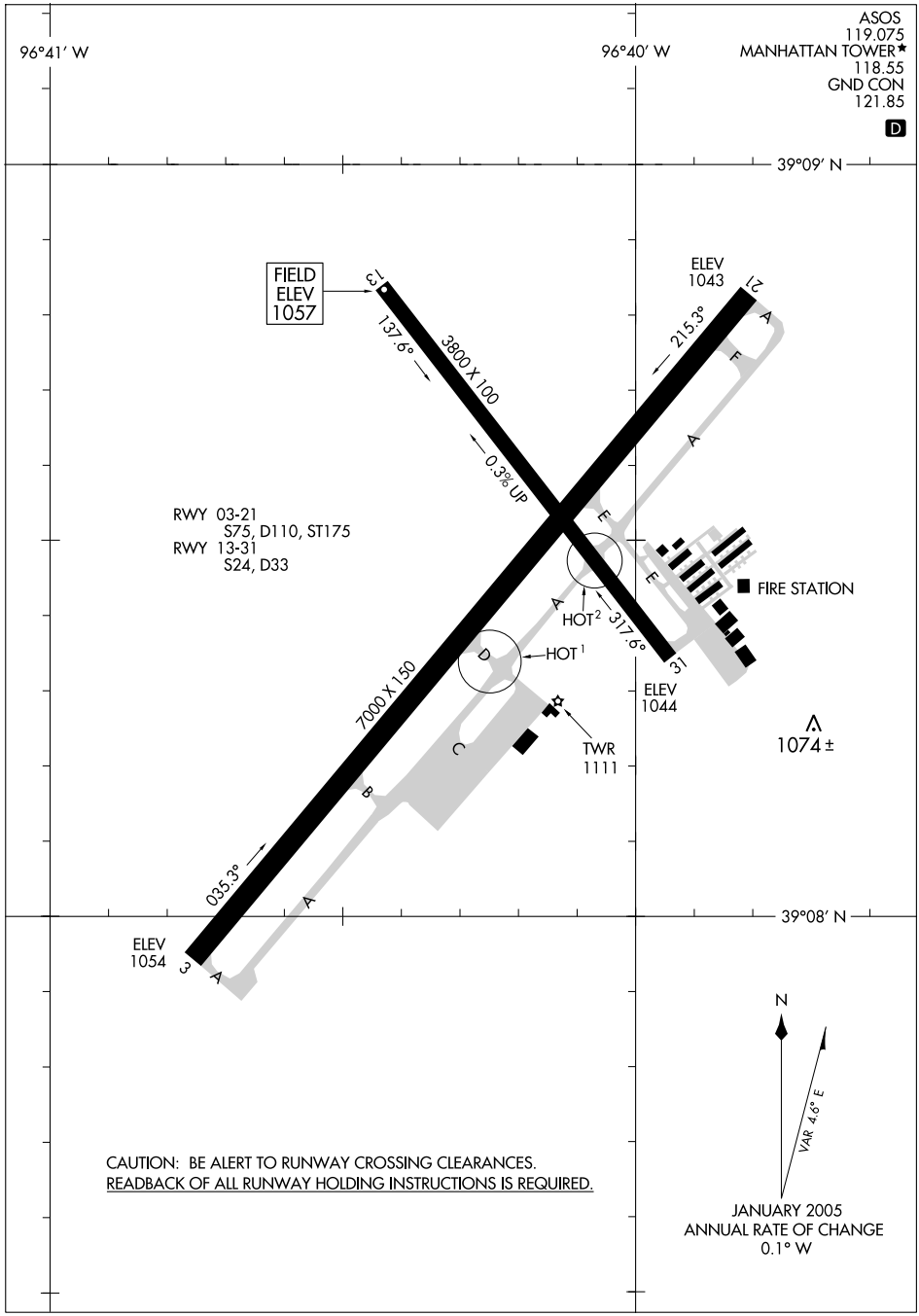
NC-2, 14 JAN 2010 to 11 FEB 2010

09351

AIRPORT DIAGRAM

AL-5241 (FAA)

MANHATTAN RGNL (MHK)
MANHATTAN, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-MHK	APP CRS	Rwy ldg	6600
111.3	034°	TDZE	1054
		Apt Elev	1056

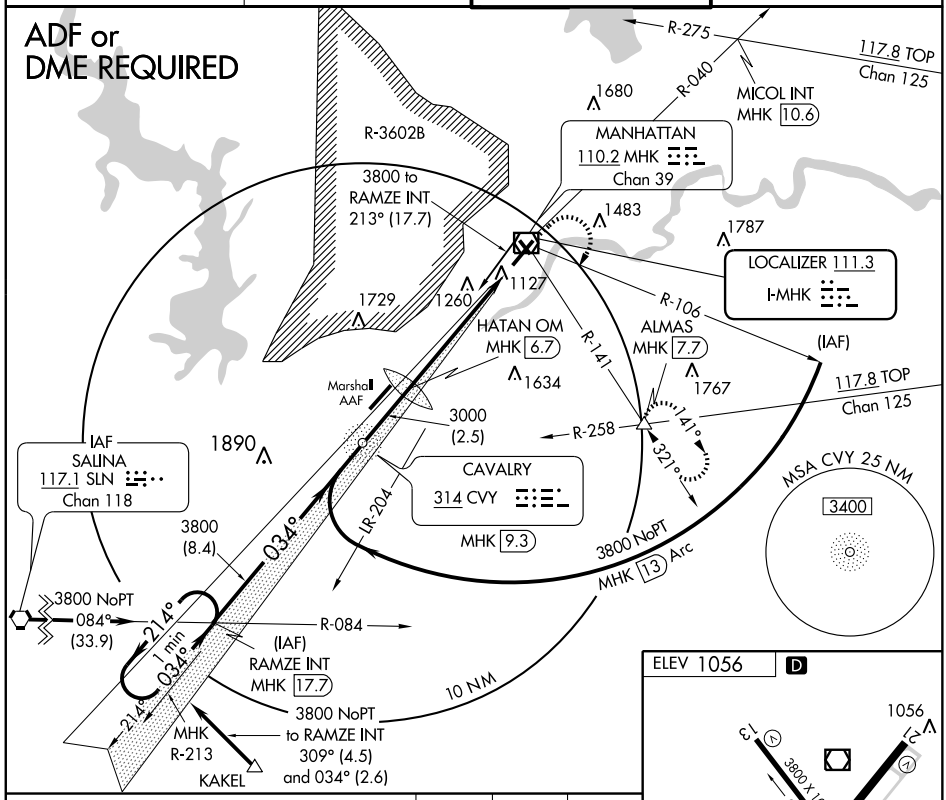
ILS RWY 3
MANHATTAN RGNL (MHK)

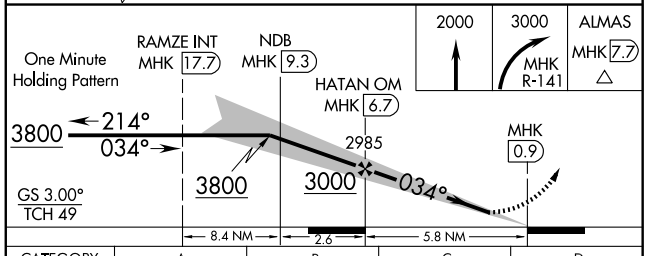
Circling NA west of Rwy 3-21.

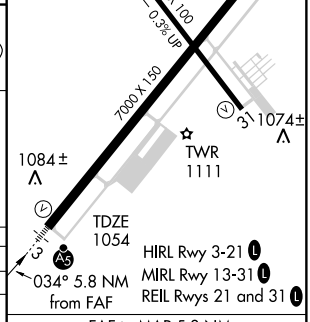
MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 via MHK R-141 to ALMAS Int/MHK 7.7 DME and hold.

ASOS	KANSAS CITY CENTER	MANHATTAN TOWER ★	GND CON
119.075	127.35 257.975	118.55 (CTAF)	121.85







CATEGORY	A	B	C	D
S-ILS 3	1254-½ 200 (200-½)			
S-LOC 3	1440-½ 386 (400-½)			1440-¾ 386 (400-¾)
CIRCLING	1600-1 544 (600-1)	1700-1 644 (700-1)	1700-1¾ 644 (700-1¾)	1760-2¼ 704 (800-2¼)

FAF to MAP 5.8 NM

Knots	60	90	120	150	180
Min:Sec	5:48	3:52	2:54	2:19	1:56

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	6600
034°	TDZE	1054
	Apt Elev	1056

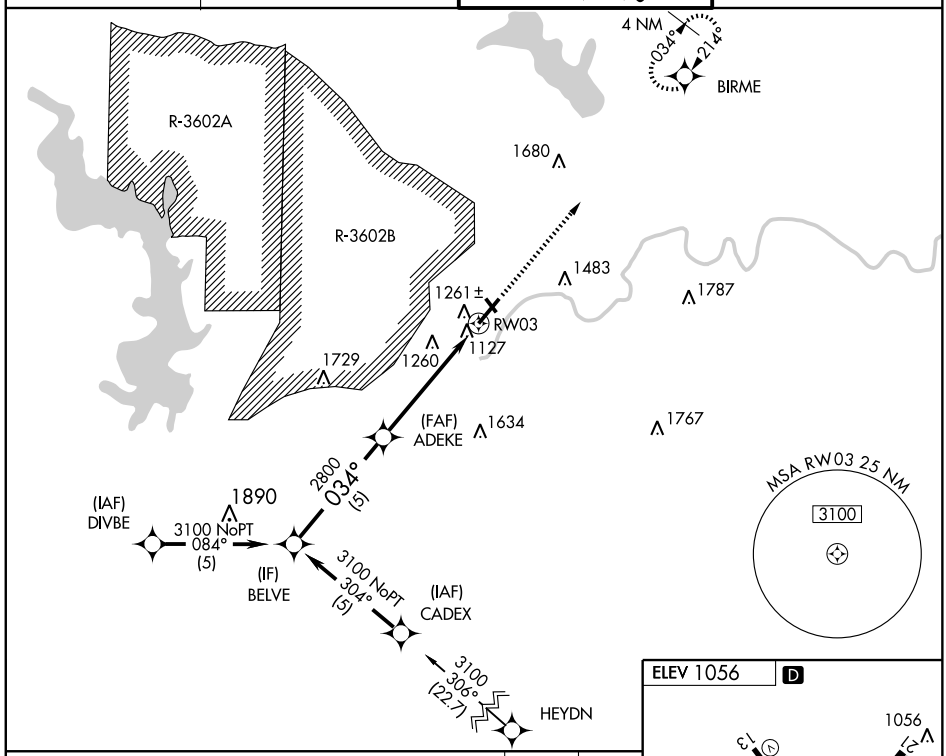
RNAV (GPS) RWY 3
MANHATTAN RGNL (MHK)

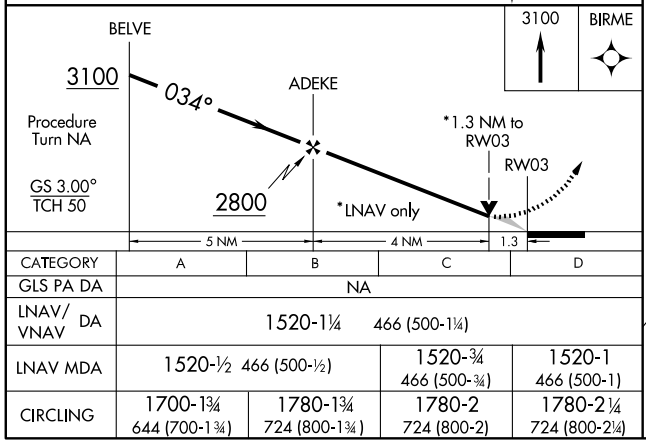
BARO-VNAV NA below -17°C (2°F)
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
NA Circling not authorized west of runway 3-21.

MALSR

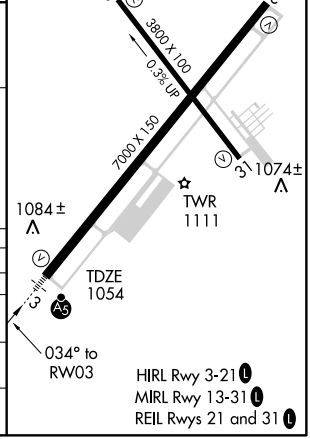
MISSED APPROACH: Climb to 3100 direct BIRME and hold.

ASOS	KANSAS CITY CENTER	MANHATTAN TOWER *	GND CON
119.075	127.35 257.975	118.55 (CTAF) L	121.85





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1520-1¼ 466 (500-1¼)			
LNAV MDA	1520-½ 466 (500-½)		1520-¾ 466 (500-¾)	1520-1 466 (500-1)
CIRCLING	1700-1¾ 644 (700-1¾)	1780-1¾ 724 (800-1¾)	1780-2 724 (800-2)	1780-2¼ 724 (800-2¼)



APP CRS	Rwy ldg	7000
214°	TDZE	1047
	Apt Elev	1056

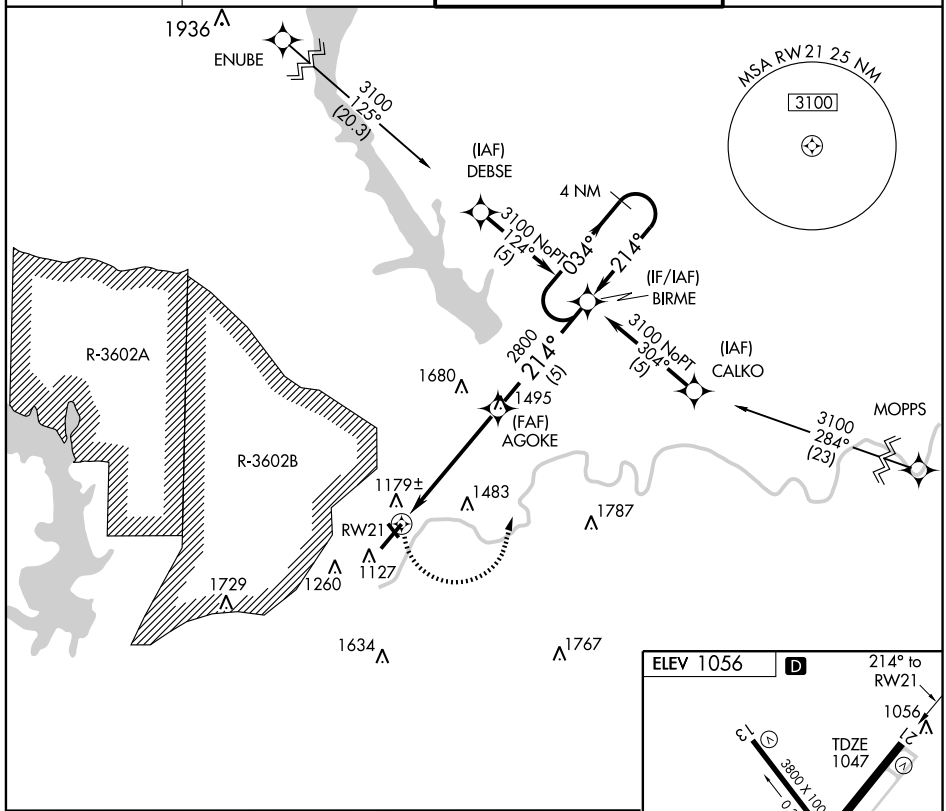
RNAV (GPS) RWY 21
MANHATTAN RGNL (MHK)

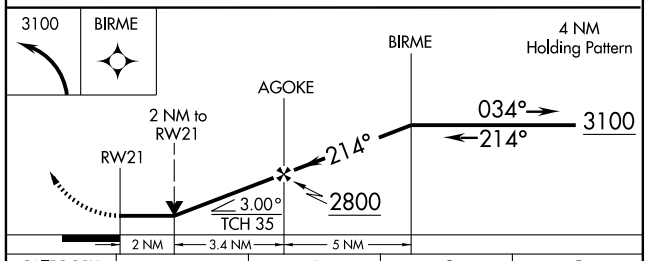
GPS or RNP-0.3 required.
DME/DME RNP-0.3 NA.
Circling not authorized west of runway 3-21.

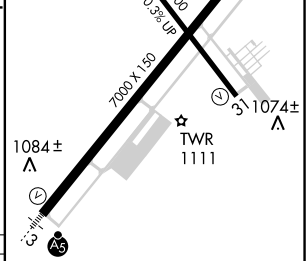
NA

MISSED APPROACH: Climbing left turn to 3100 direct BIRME and hold.

ASOS	KANSAS CITY CENTER	MANHATTAN TOWER ★	GND CON
119.075	127.35 257.975	118.55 (CTAF) L	121.85







CATEGORY	A	B	C	D
LNAV MDA	1720-1 673 (700-1)		1720-2 673 (700-2)	1720-2¼ 673 (700-2¼)
CIRCLING	1720-1 664 (700-1)	1780-1 724 (800-1)	1780-2 724 (800-2)	1780-2¼ 724 (800-2¼)

HIRL Rwy 3-21 L
MIRL Rwy 13-31 L
REIL Rwys 21 and 31 L

NC-2, 14 JAN 2010 to 11 FEB 2010

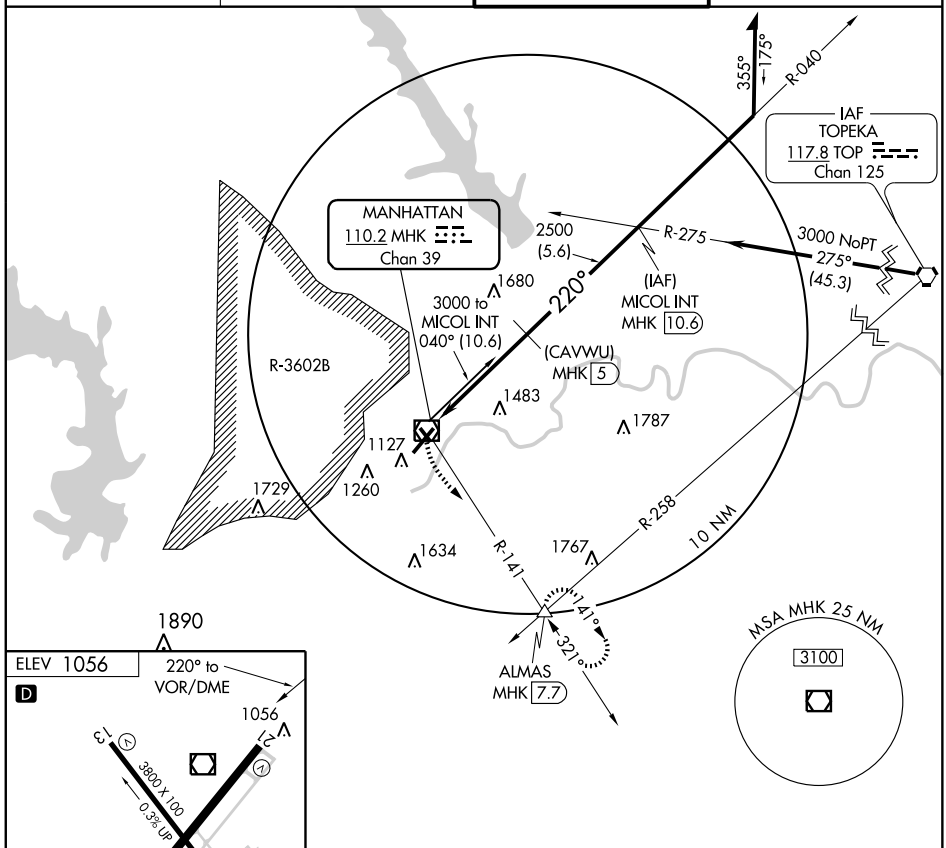
VOR/DME MHK 110.2 Chan 39	APP CRS 220°	Rwy ldg N/A TDZE N/A Apt Elev 1056

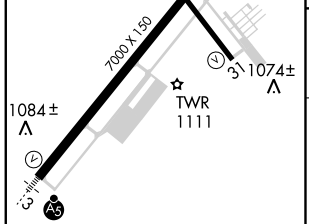
VOR/DME or GPS-F
MANHATTAN RGNL (MHK)

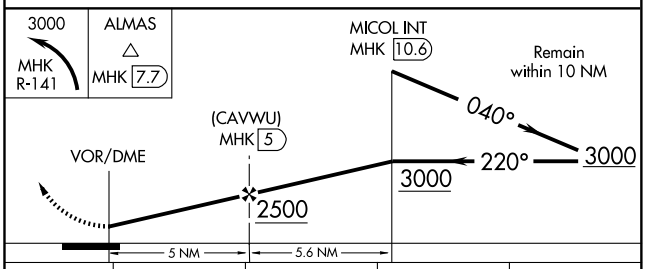
Circling not authorized west of runway 3-21.

MISSED APPROACH: Climbing left turn to 3000 via MHK R-141 to ALMAS Int/MHK 7.7 DME and hold.

ASOS	KANSAS CITY CENTER	MANHATTAN TOWER★	GND CON
119.075	127.35 257.975	118.55 (CTAF) L	121.85







HIRL Rwy 3-21 L
MIRL Rwy 13-31 L
REIL Rwys 21 and 31 L

CATEGORY	A	B	C	D
CIRCLING	1700-1 644 (700-1)		1700-1¾ 644 (700-1¾)	1760-2¼ 704 (800-2¼)

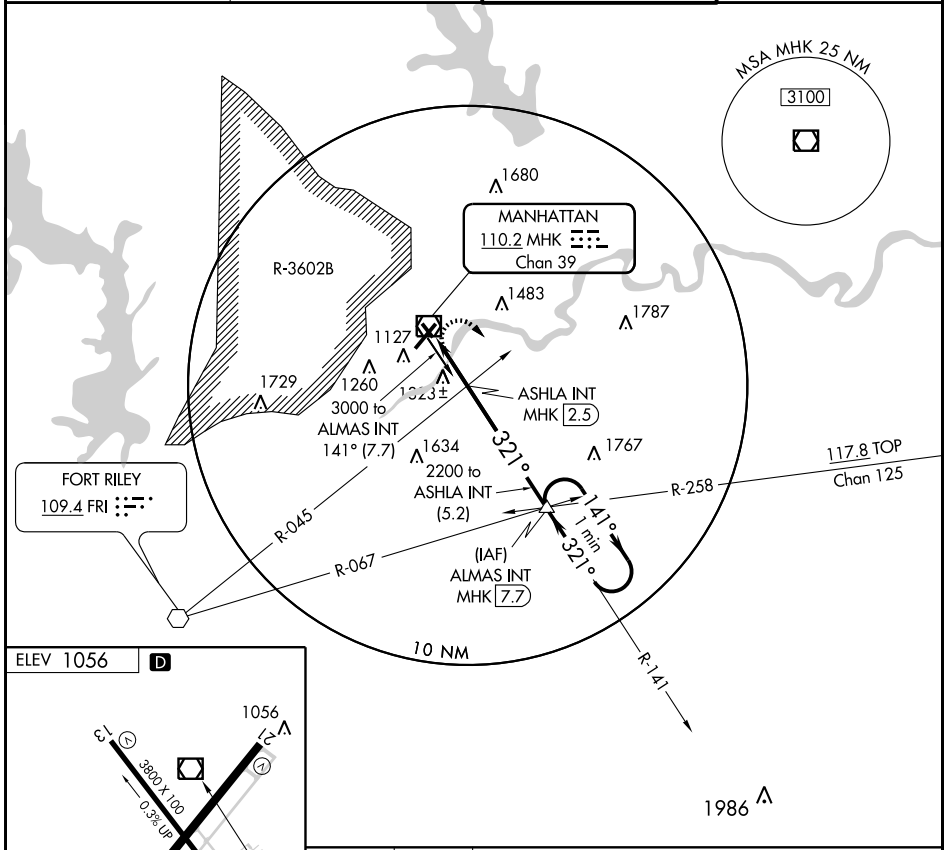
VOR/DME MHK	APP CRS	Rwy ldg	N/A
110.2	321°	TDZE	N/A
Chan 39		Apt Elev	1056

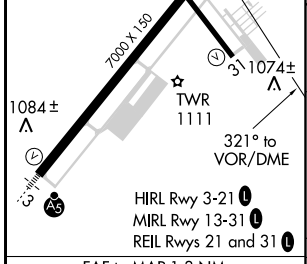
VOR-H
MANHATTAN RGNL (MHK)

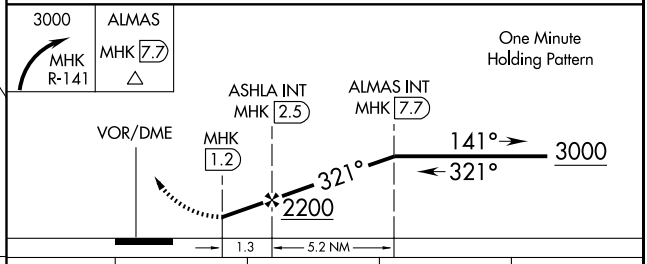
Circling not authorized west of runway 3-21.

MISSED APPROACH: Climbing right turn to 3000 via MHK R-141 to ALMAS Int/7.7 DME and hold.

ASOS	KANSAS CITY CENTER	MANHATTAN TOWER★	GND CON
119.075	127.35 257.975	118.55 (CTAF) L	121.85







FAF to MAP 1.3 NM					
Knots	60	90	120	150	180
Min:Sec	1:18	0:52	0:39	0:31	0:26

CATEGORY	A	B	C	D
CIRCLING	1680-1 624 (700-1)		1680-1¾ 624 (700-1¾)	1760-2¼ 704 (800-2¼)

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME MHK 110.2 Chan 39	APP CRS 027°	Rwy ldg 6600 TDZE 1054 Apt Elev 1056

VOR RWY 3
MANHATTAN RGNL (MHK)

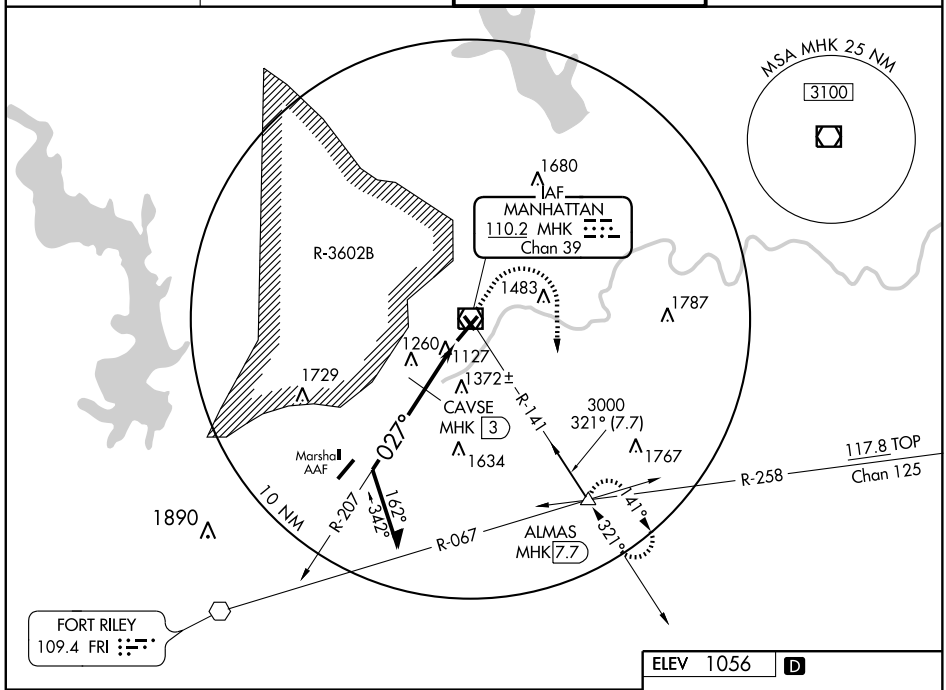
Circling not authorized west of runway 3-21.

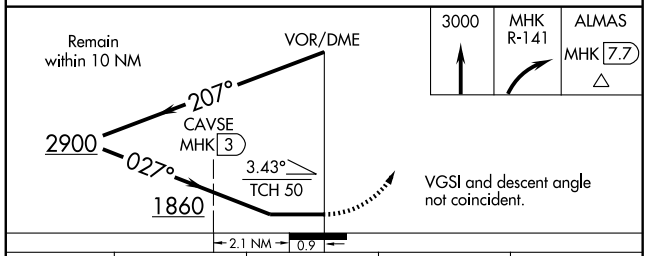
NA

MALSR

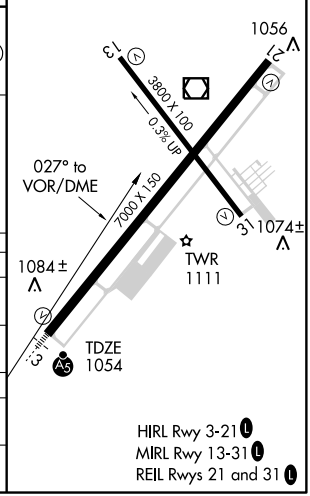
MISSED APPROACH: Climb to 3000 then right turn via MHK R-141 to ALMAS Int/MHK 7.7 DME and hold.

ASOS	KANSAS CITY CENTER	MANHATTAN TOWER ★	GND CON
119.075	127.35 257.975	118.55 (CTAF) L	121.85





CATEGORY	A	B	C	D
S-3	1860- ¾	806 (900-¾)	1860-1¾ 806 (900-1¾)	1860-2 806 (900-2)
CIRCLING	1860-1 804 (900-1)	1860-1¼ 804 (900-1¼)	1860-2¼ 804 (900-2¼)	1860-2½ 804 (900-2½)
DME MINIUMUMS				
S-3	1640-¾	586 (600-¾)	1640-1 586 (600-1)	1640-1¼ 586 (600-1¼)
CIRCLING	1700-1 644 (700-1)	1780-1 724 (800-1)	1780-2 724 (800-2)	1780-2¼ 724 (800-2¼)



NC-2, 14 JAN 2010 to 11 FEB 2010

NDB MYZ 341	APP CRS 320°	Rwy ldg 4200 TDZE 1283 Apt Elev 1283

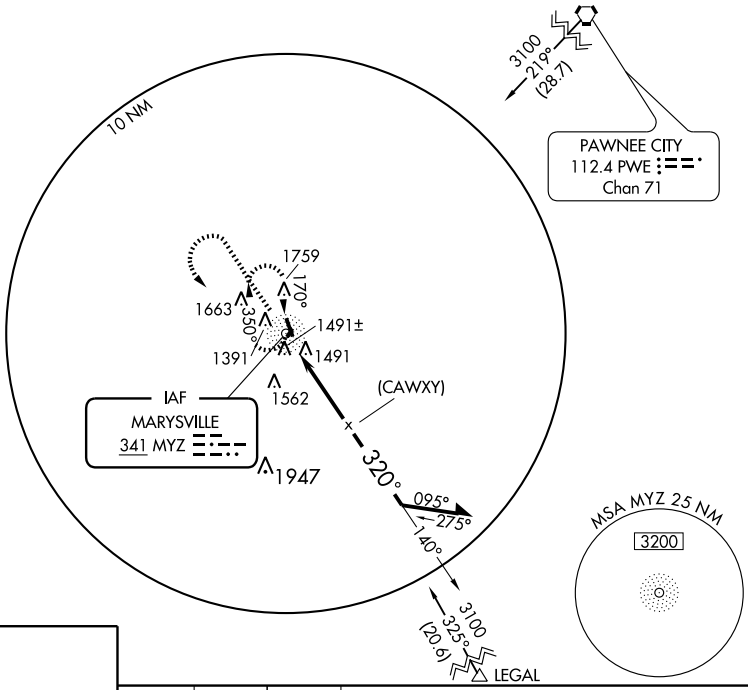
NDB or GPS RWY 33
MARYSVILLE MUNI (MYZ)

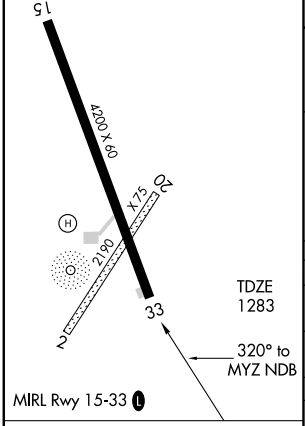
Use Beatrice, NE altimeter setting; when not received, use Concordia/Blosser Muni altimeter setting; when neither altimeter setting received, procedure not authorized.

NA

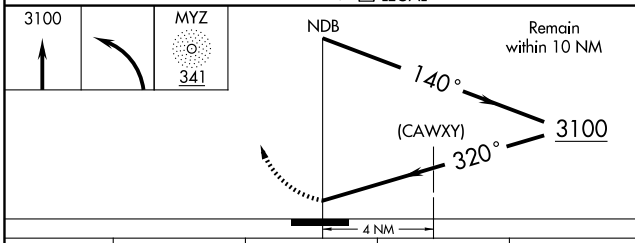
MISSED APPROACH: Climb to 3100 then left turn direct MYZ NDB and hold.

KANSAS CITY CENTER	UNICOM
123.8 343.7	122.8 (CTAF) L





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-33	2060-1 777 (800-1)	2060-1¼ 777 (800-1¼)	2060-2¼ 777 (800-2¼)	NA
CIRCLING	2180-1¼ 897 (900-1¼)		2180-2¾ 897 (900-2¾)	NA
CONCORDIA/BLOSSER ALTIMETER SETTING MINIMUMS				
S-33	2140-1 857 (900-1)	2140-1¼ 857 (900-1¼)	2140-2½ 857 (900-2½)	NA
CIRCLING	2300-1¼ 1017 (1100-1¼)	2300-1½ 1017 (1100-1½)	2300-3 1017 (1100-3)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB MPR	APP CRS	Rwy ldg	5502
227	173°	TDZE	1494
		Apt Elev	1497

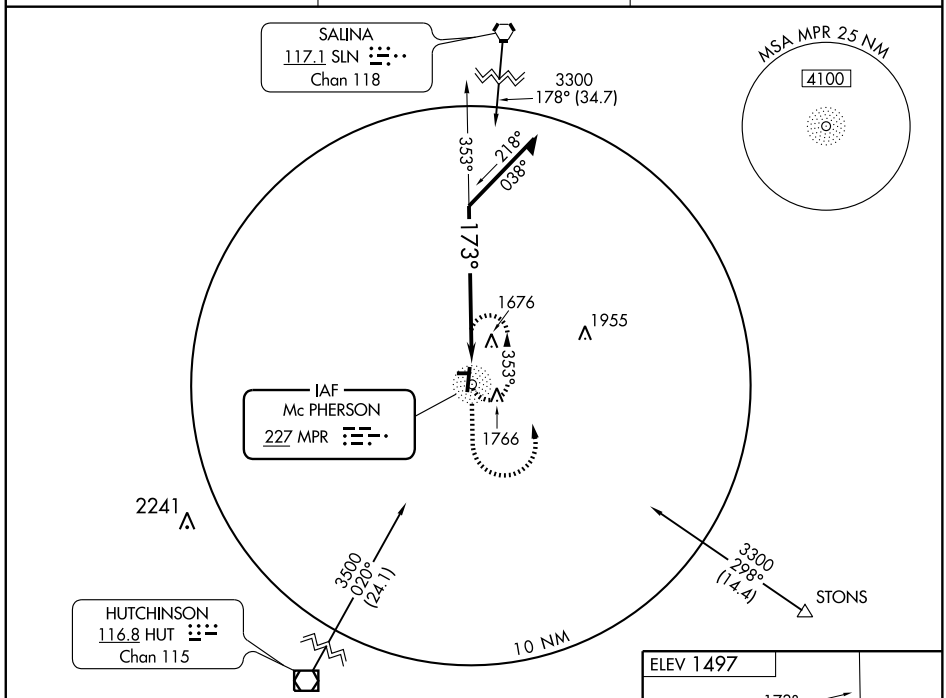
NDB RWY 18
MC PHERSON (MPR)

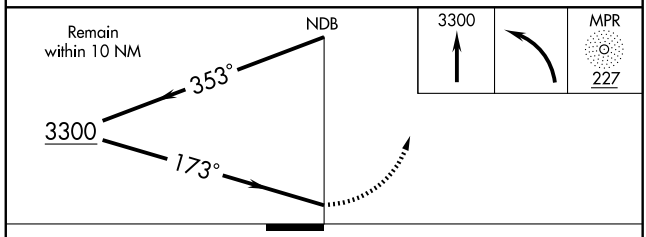
T NA

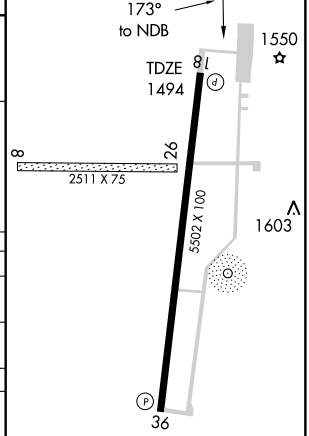
Obtain local altimeter setting on CTAF; when not received, use Salina altimeter setting.

MISSED APPROACH: Climb to 3300 then left turn direct MPR NDB and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L







MIRL Rwy 18-36 L
REIL Rwys 18 and 36

CATEGORY	A	B	C	D
S-18	2180-1 686 (700-1)		2180-2 686 (700-2)	NA
CIRCLING	2180-1 683 (700-1)		2180-2 683 (700-2)	NA
SALINA ALTIMETER SETTING MINIMUMS				
S-18	2280-1 786 (800-1)	2280-1¼ 786 (800-1¼)	2280-2¼ 786 (800-2¼)	NA
CIRCLING	2280-1 783 (800-1)	2280-1¼ 783 (800-1¼)	2280-2¼ 783 (800-2¼)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

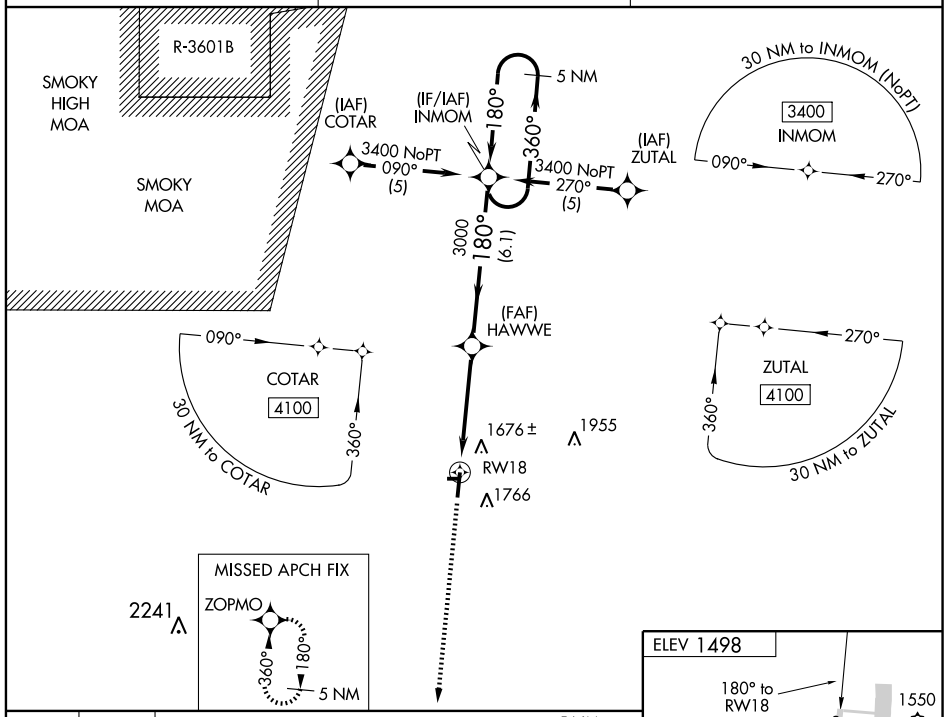
WAAS CH 99505 W18A	APP CRS 180°	Rwy ldg 5502 TDZE 1497 Apt Elev 1498

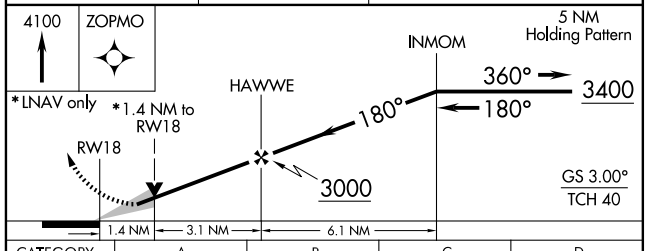
RNAV (GPS) RWY 18
MC PHERSON (MPR)

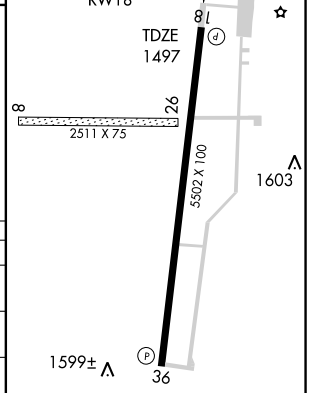
If local altimeter setting not received, use Salina Muni altimeter setting and increase all DAs 91 feet and all MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Salina Muni altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 4100 direct ZOPMO and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L







MIRL Rwy 18-36 L
REIL Rwys 18 and 36

CATEGORY	A	B	C	D
LPV DA	1826-1¼ 329 (400-1¼)			NA
LNAV/VNAV DA	2029-2 532 (600-2)			NA
LNAV MDA	1980-1 483 (500-1)		1980-1¼ 483 (500-1¼)	NA
CIRCLING	2080-1 582 (600-1)		2080-1½ 582 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

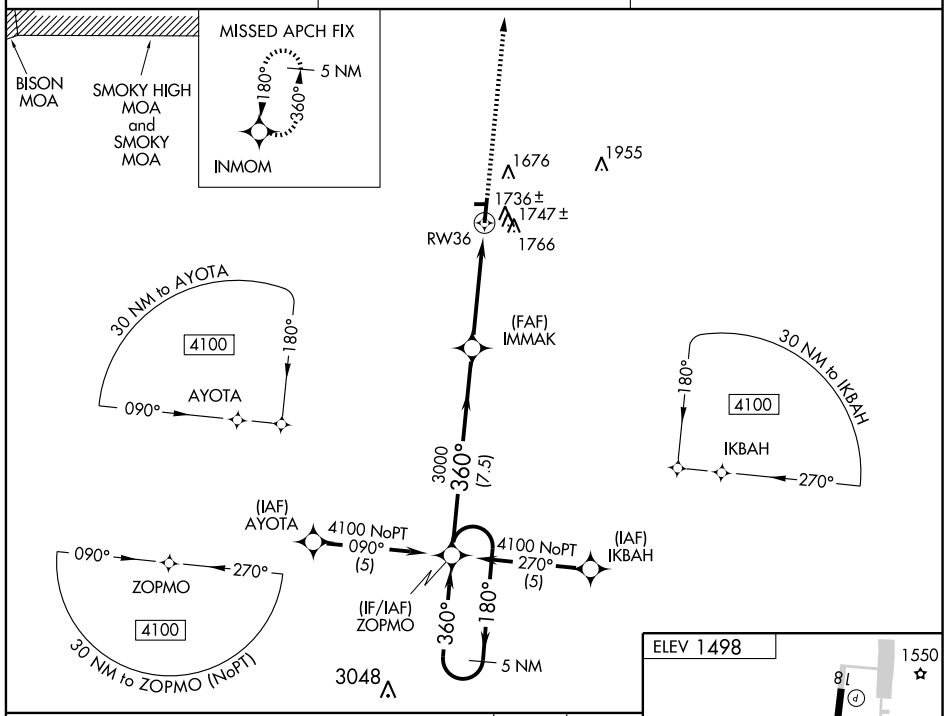
WAAS CH 61205 W36A	APP CRS 360°	Rwy ldg 5502 TDZE 1497 Apt Elev 1498

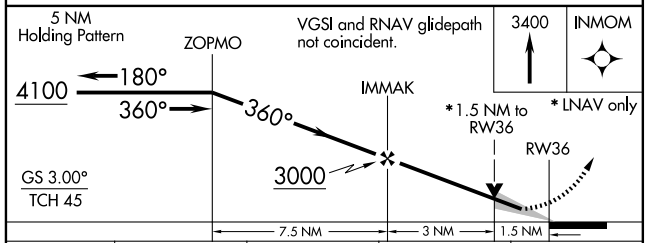
RNAV (GPS) RWY 36
MC PHERSON (MPR)

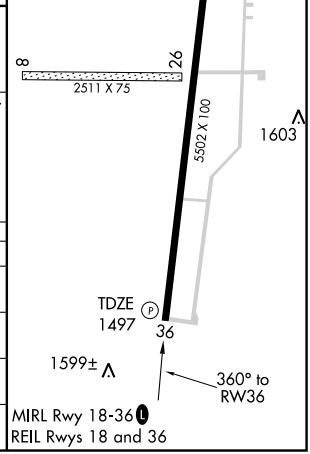
If local altimeter setting not received, use Salina Muni altimeter setting and increase all DAs 91 feet and all MDAs 100 feet. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). Baro-VNAV and VDP NA when using Salina Muni altimeter setting. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3400 direct INMOM and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1747-¾ 250 (300-¾)			NA
LNAV/VNAV DA	1973-1¾ 476 (500-1¾)			NA
LNAV MDA	2020-1 523 (600-1)		2020-1½ 523 (600-1½)	NA
CIRCLING	2080-1 582 (600-1)		2080-1½ 582 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME HUT 116.8 Chan 115	APP CRS 020°	Rwy ldg 5500 TDZE 1497 Apt Elev 1497

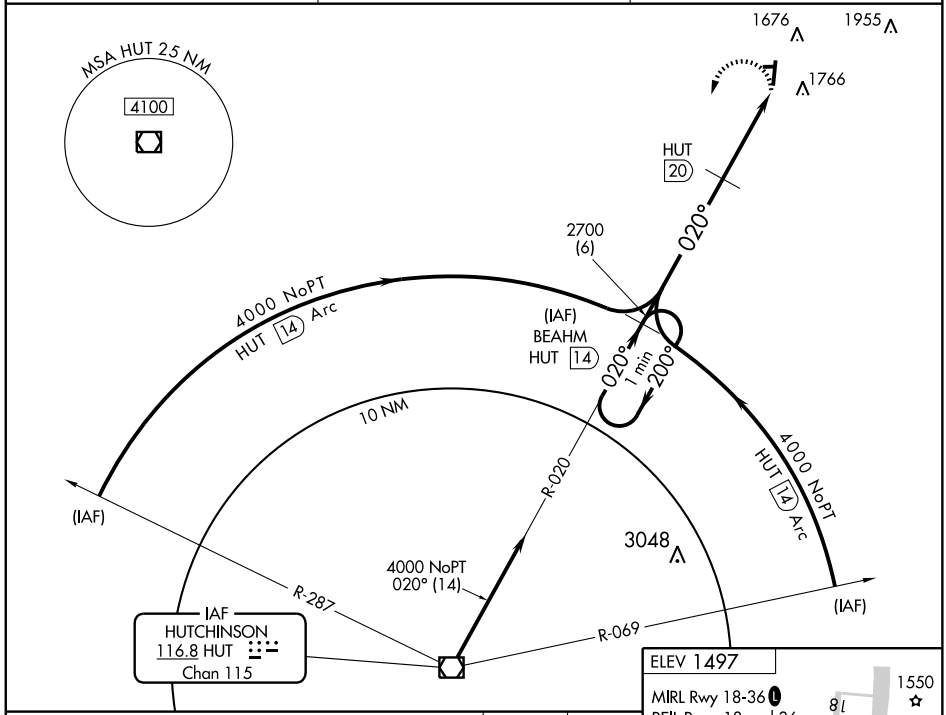
VOR/DME RWY 36
MC PHERSON (MPR)

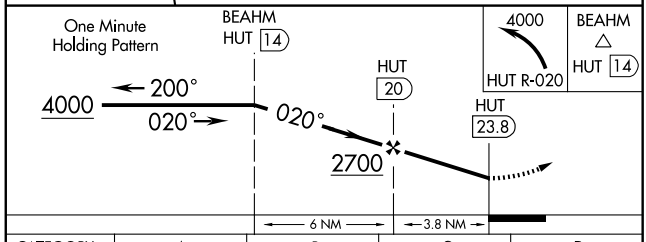
Obtain local altimeter setting on CTAF; when not received, use Salina altimeter setting.

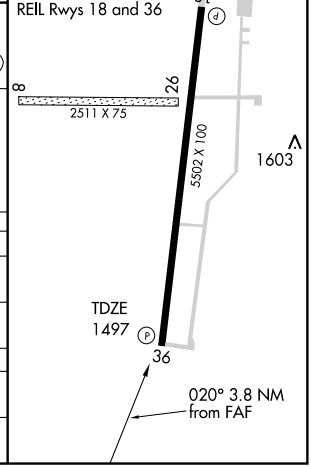
NA

MISSED APPROACH: Climbing left turn to 4000 via HUT R-020 to BEAHM HUT 14 DME and hold.

AWOS-3	WICHITA APP CON	UNICOM
119.025	125.5 306.2	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-36	2020-1 523 (600-1)	2020-1¼ 523 (600-1¼)	2020-1½ 523 (600-1½)	NA
CIRCLING	2120-1 623 (700-1)	2120-1¼ 623 (700-1¼)	2120-1¾ 623 (700-1¾)	NA
SALINA ALTIMETER SETTING MINIMUMS				
S-36	2120-1 623 (700-1)	2120-1¼ 623 (700-1¼)	2120-1¾ 623 (700-1¾)	NA
CIRCLING	2220-1 723 (800-1)	2220-1¼ 723 (800-1¼)	2220-2 723 (800-2)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4800
168°	TDZE	2517
	Apt Elev	2529

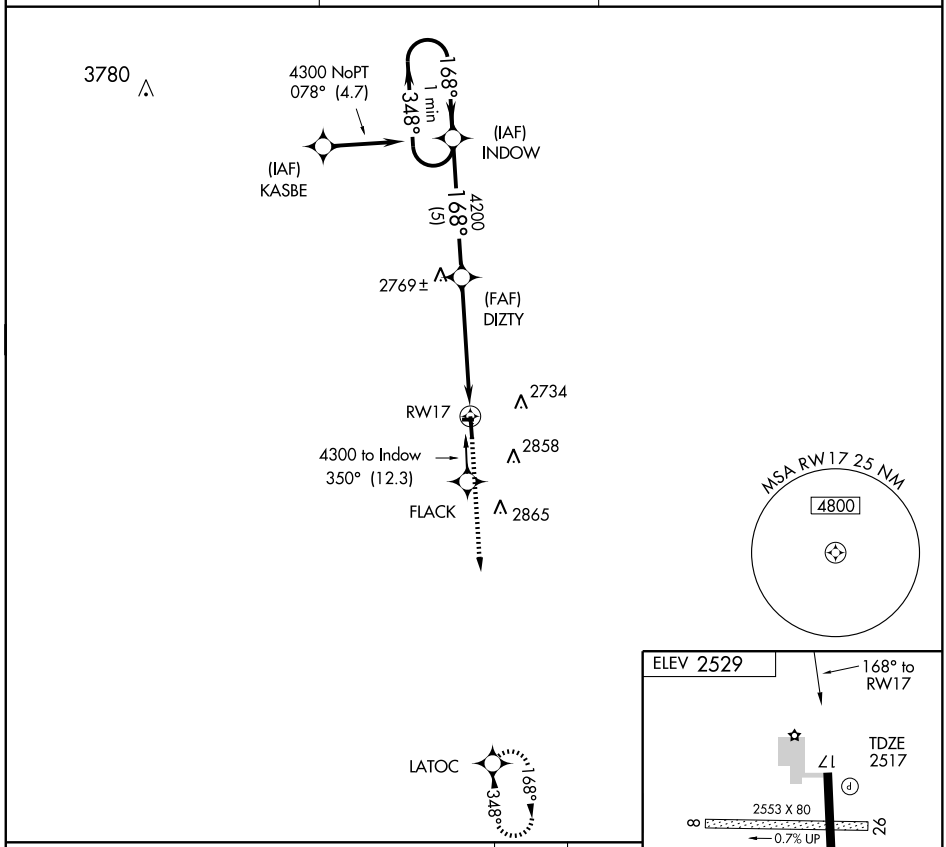
GPS RWY 17
MEADE MUNI (MEJ)

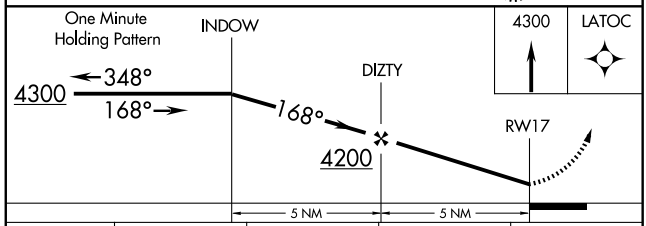
NA

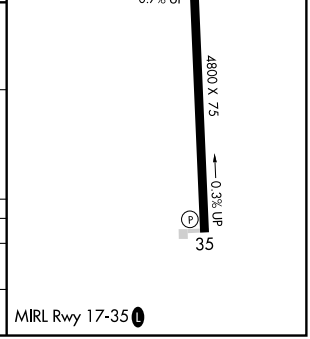
Use Liberal altimeter setting.

MISSED APPROACH: Climb to 4300 direct LATOC WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.425	134.0 290.8	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-17	3140-1 623 (700-1)		NA	NA
CIRCLING	3160-1 631 (700-1)	3180-1 651 (700-1)	NA	NA

MIRL Rwy 17-35 L

APP CRS	Rwy ldg	4800
348°	TDZE	2512
	Apt Elev	2529

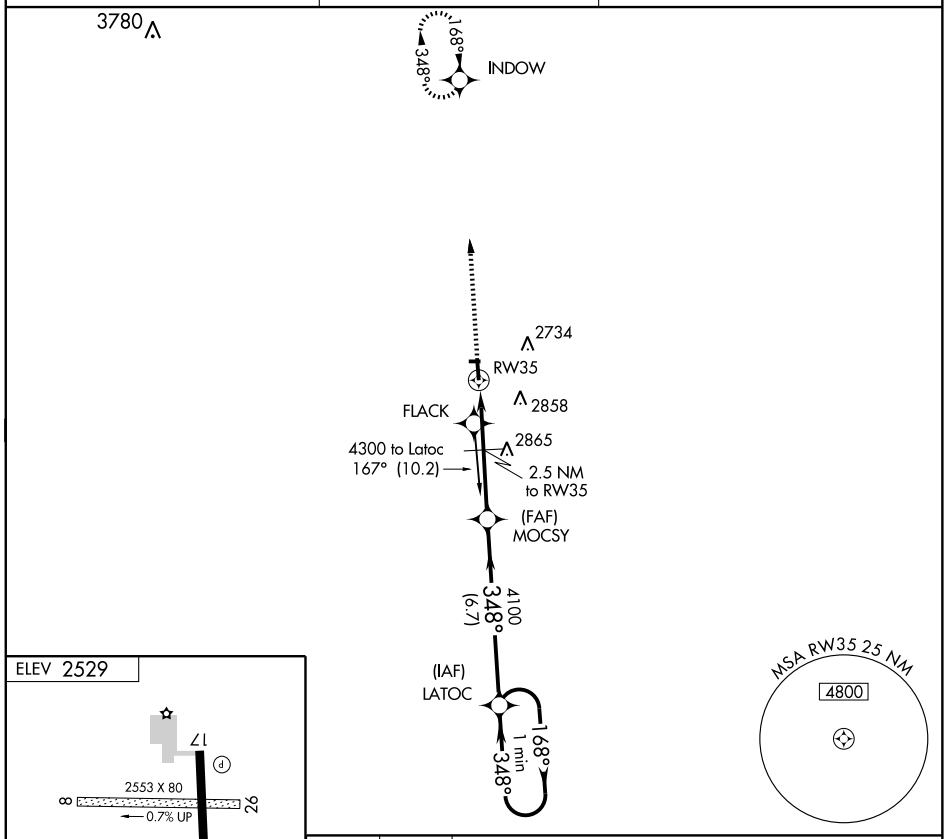
GPS RWY 35
MEADE MUNI (MEJ)

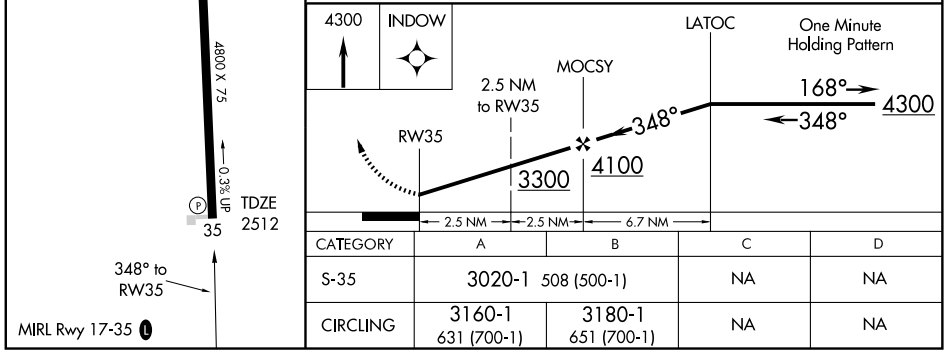
NA

Use Liberal altimeter setting.

MISSED APPROACH: Climb to 4300 direct INDOW WP and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
119.425	134.0 290.8	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-35	3020-1 508 (500-1)		NA	NA
CIRCLING	3160-1 631 (700-1)	3180-1 651 (700-1)	NA	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3405
175°	TDZE	1489
	Apt Elev	1489

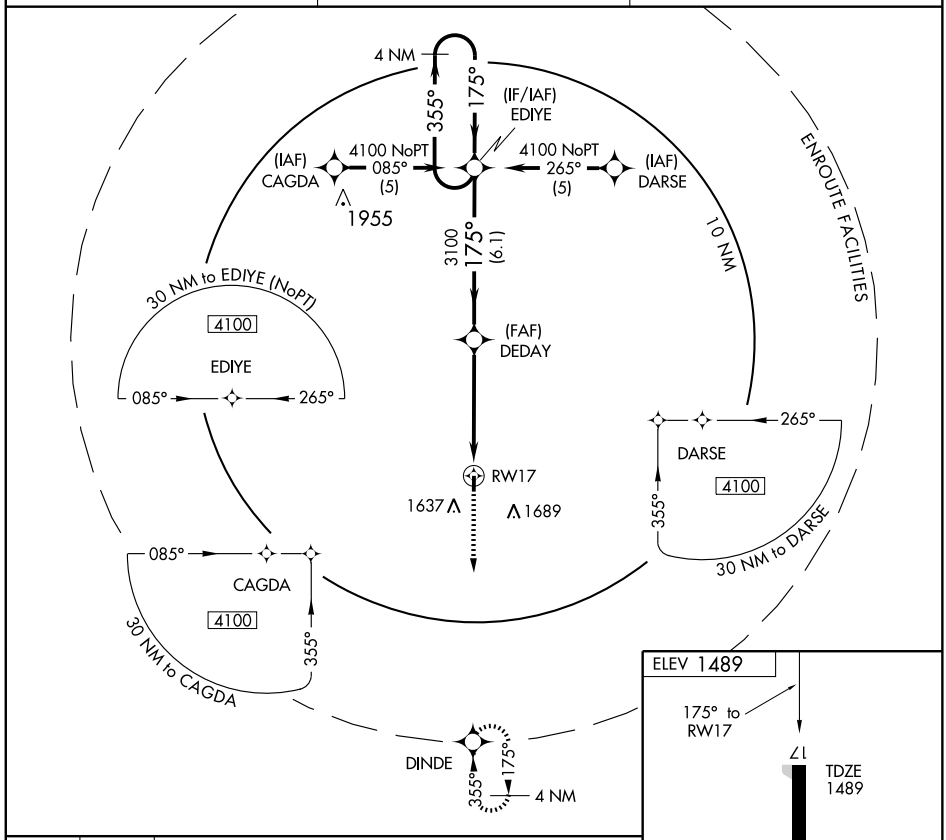
RNAV (GPS) RWY 17
MOUNDRIDGE MUNI (47K)

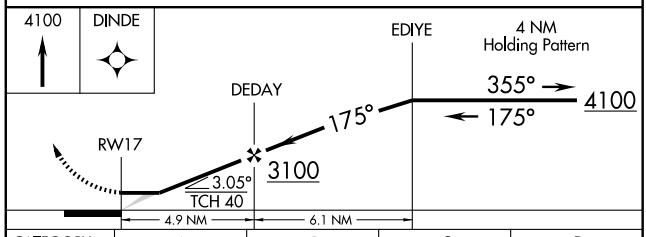
NA

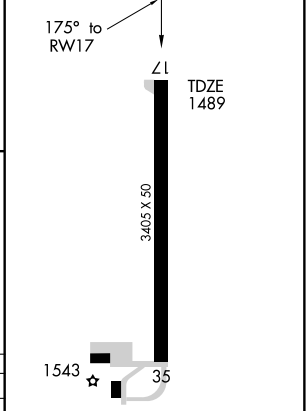
Use McPherson altimeter setting.
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
Procedure NA at night.

MISSED APPROACH: Climb to 4100 direct DINDE WP and hold.

McPHERSON AWOS-3	WICHITA APP CON	CTAF
119.025	125.5 306.2	122.9







CATEGORY	A	B	C	D
LNAV MDA	1940-1 451 (500-1)		NA	
CIRCLING	2020-1 531 (600-1)		NA	

LIRL Rwy 17-35

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3405
355°	TDZE	1488
	Apt Elev	1489

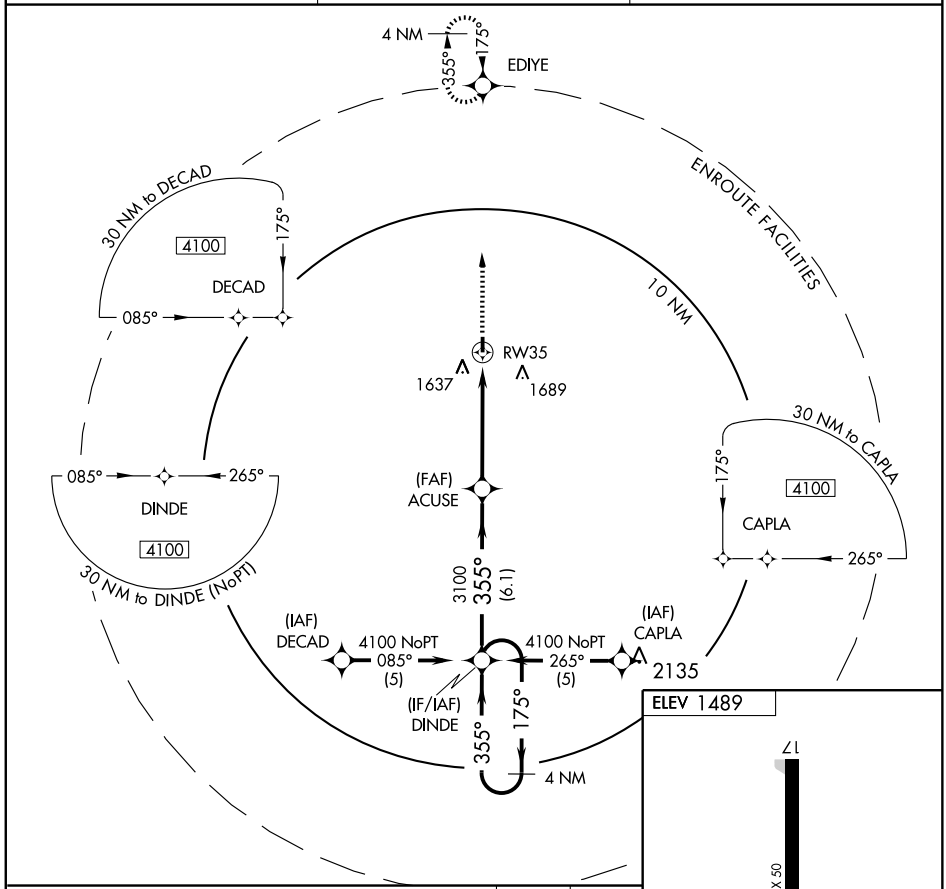
RNAV (GPS) RWY 35
MOUNDRIDGE MUNI (47K)

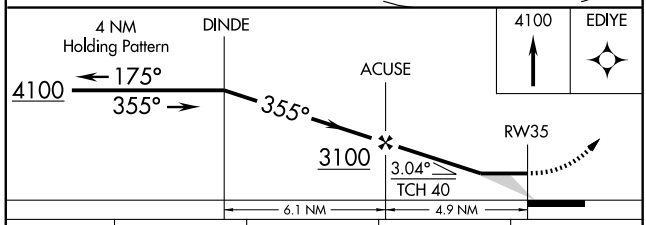
NA

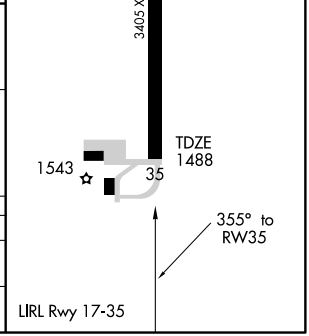
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Use McPherson altimeter setting. Procedure NA at night.

MISSED APPROACH: Climb to 4100 direct EDIYE WP and hold.

McPHERSON AWOS-3	WICHITA APP CON	CTAF
119.025	125.5 306.2	122.9







CATEGORY	A	B	C	D
LNAV MDA	1960-1 472 (500-1)		NA	
CIRCLING	2020-1 531 (600-1)		NA	

VOR/DME CNU 109.2 Chan 29	APP CRS 008°	Rwy ldg 2998 TDZE 841 Apt Elev 841

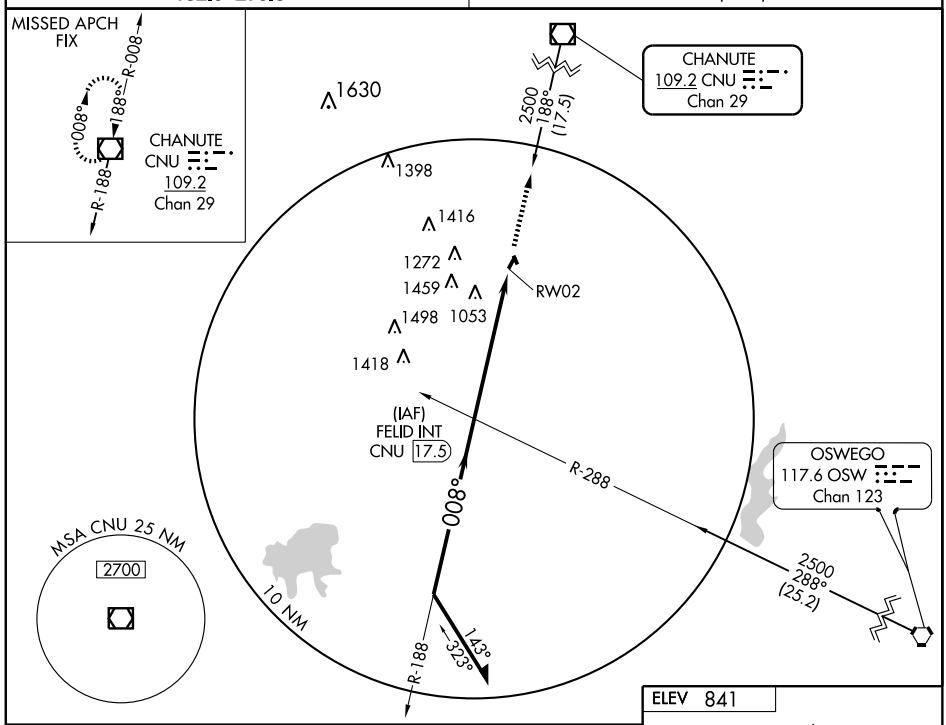
VOR or GPS RWY 2
NEODESHA MUNI (2K7)

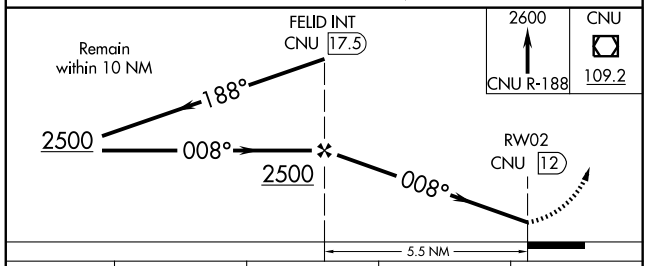
NA Use Chanute altimeter setting; when not received, use Joplin Rgnl altimeter setting.

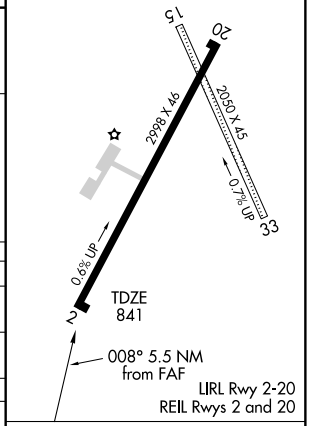
MISSED APPROACH: Climb to 2600 via CNU R-188 to CNU VOR/DME and hold.

KANSAS CITY CENTER
132.9 279.5

UNICOM
122.8 (CTAF)







CATEGORY	A	B	C	D
S-2	1500-1 659 (700-1)		1500-1¾ 659 (700-1¾)	NA
CIRCLING	1500-1 659 (700-1)		1500-1¾ 659 (700-1¾)	NA
JOPLIN RGNL ALTIMETER SETTING MINIMUMS				
S-2	1600-1 759 (800-1)	1600-1¼ 759 (800-1¼)	1600-2¼ 759 (800-2¼)	NA
CIRCLING	1600-1 759 (800-1)	1600-1¼ 759 (800-1¼)	1600-2¼ 759 (800-2¼)	NA

FAF to MAP 5.5 NM

Knots	60	90	120	150	180
Min:Sec	5:30	3:40	2:45	2:12	1:50

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-CAC	APP CRS	Rwy ldg	6705
111.7	174°	TDZE	1530
		Apt Elev	1533

ILS or LOC RWY 17
NEWTON-CITY-COUNTY (EWK)

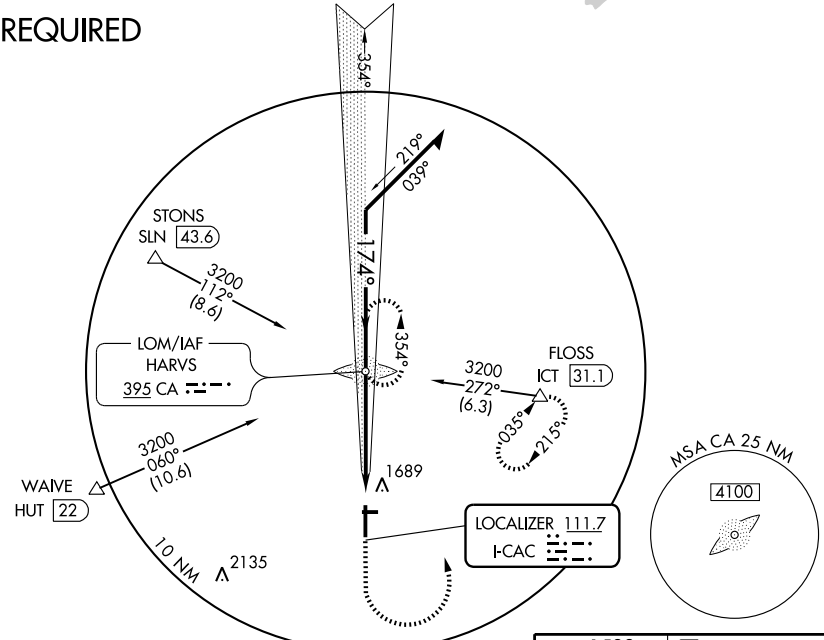
⚠ If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase DA to 1817/MDAs 100 feet. For inoperative MALSR increase S-LOC 17 Cat D visibility to 1¼ mile. ADF Required.

MALSR

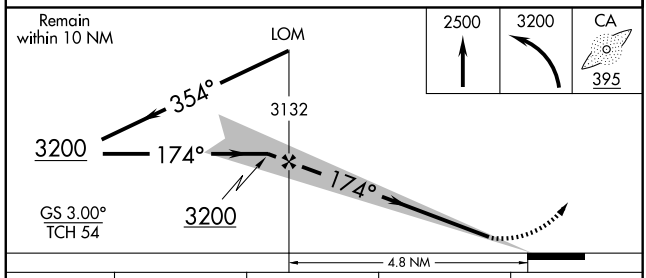
MISSED APPROACH: Climb to 2500 then climbing left turn to 3200 direct HARVS LOM and hold.

AWOS-3	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L

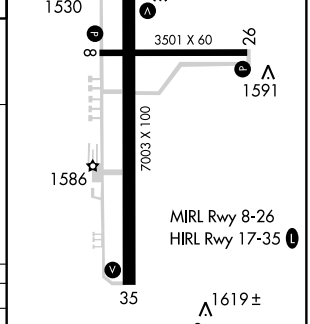
ADF REQUIRED



2498



CATEGORY	A	B	C	D
S-ILS 17	1730-½ 200 (200-½)			
S-LOC 17	1900-½ 370 (400-½)			1900-¾ 370 (400-¾)
CIRCLING	2000-1 467 (500-1)		2000-1½ 467 (500-1½)	2100-2 567 (600-2)



REIL Rwys 8, 26, and 35 L

FAF to MAP 4.4 NM					
Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB EWK 281	APP CRS 359°	Rwy ldg 7003 TDZE 1527 Apt Elev 1533

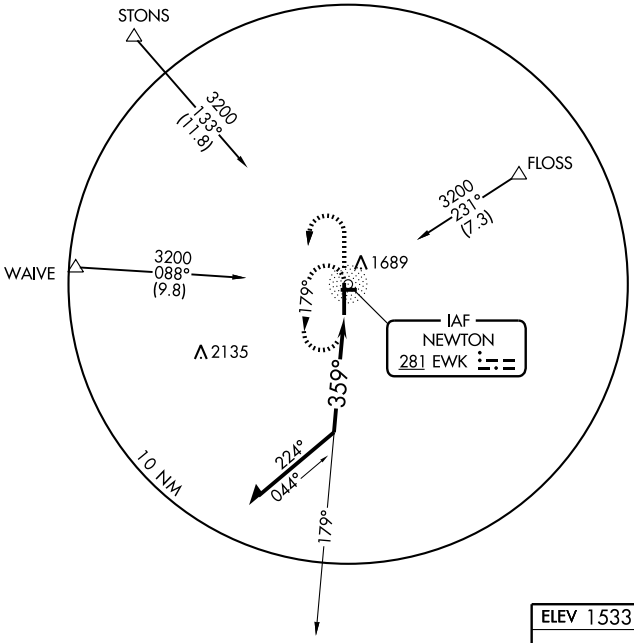
NDB RWY 35

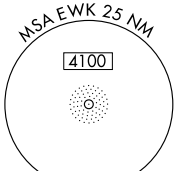
NEWTON-CITY-COUNTY (EWK)

NA

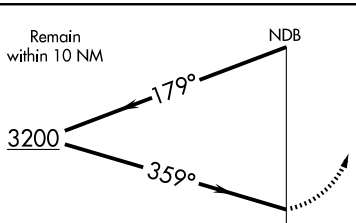
MISSED APPROACH: Climb to 2500, then climbing left turn to 3200 direct EWK NDB and hold.

AWOS-3	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L





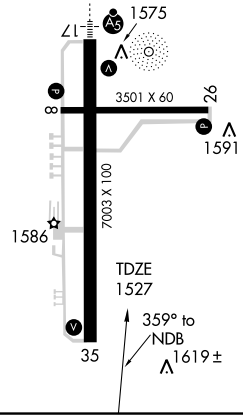
2549
2549



2500	3200	EWK 281

ELEV 1533 D

REIL Rwys 8, 26, and 35 L
HIRL Rwy 17-35 L
MIRL Rwy 8-26



CATEGORY	A	B	C	D
S-35	1960-1 433 (500-1)		1960-1¼ 433 (500-1¼)	1960-1½ 433 (500-1½)
CIRCLING	2000-1 467 (500-1)		2000-1½ 467 (500-1½)	2100-2 567 (600-2)

WAAS CH 50109 W17A	APP CRS 174°	Rwy ldg 6705 TDZE 1530 Apt Elev 1533

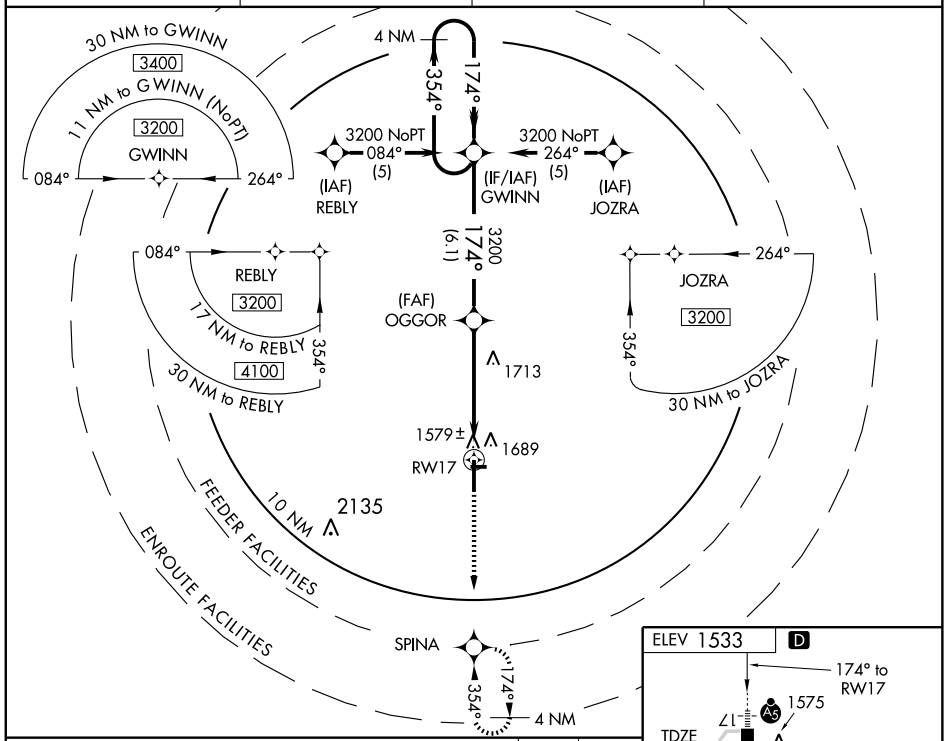
RNAV (GPS) RWY 17
NEWTON-CITY-COUNTY (EWK)

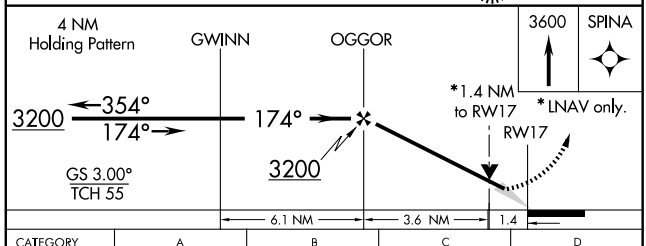
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Wichita Mid-Continent altimeter setting; increase DAs/MDAs 100 feet. VDP NA when using Wichita Mid-Continent altimeter setting. For inoperative MALSR, increase LPV visibility to 1.

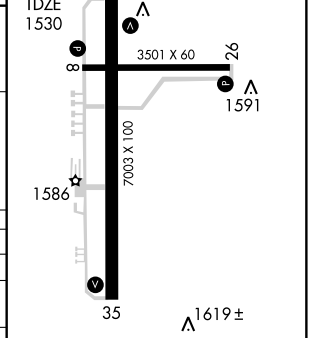
MALSR

MISSED APPROACH: Climb to 3600 direct SPINA and hold.

AWOS-3	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L







REIL Rwys 8, 26, and 35 L
HIRL Rwy 17-35 L
MIRL Rwy 8-26

CATEGORY	A	B	C	D
LPV DA	1791-½ 261 (300-½)			
LNAV/VNAV DA	NA			
LNAV MDA	2020-½ 490 (500-½)		2020-¾ 490 (500-¾)	2020-1 490 (500-1)
CIRCLING	2020-1 487 (500-1)		2020-1½ 487 (500-1½)	2100-2 567 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

NEWTON, KANSAS

AL-5582 (FAA)

WAAS CH 56229 W35A	APP CRS 354°	Rwy ldg 7003 TDZE 1528 Apt Elev 1533

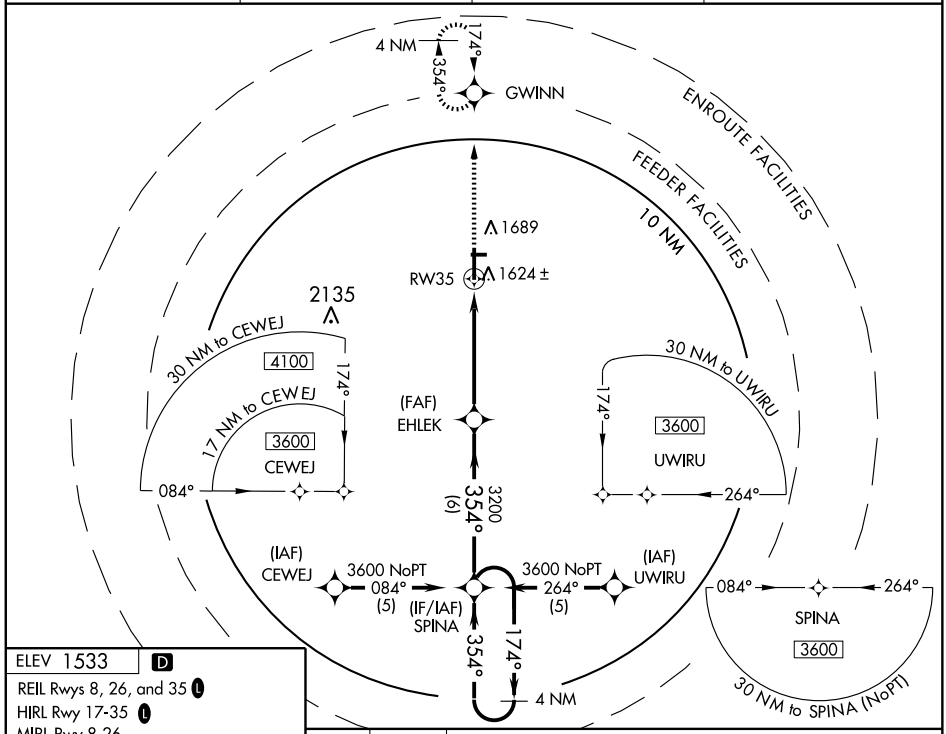
RNAV (GPS) RWY 35

NEWTON-CITY-COUNTY (EWK)

DME/DME RNP-0.3 NA. If local altimeter setting not received, use Wichita Mid-Continent altimeter setting; increase DA/MDAs 100 feet. VDP NA when using Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 3200 direct GWINN and hold.

AWOS-3	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L

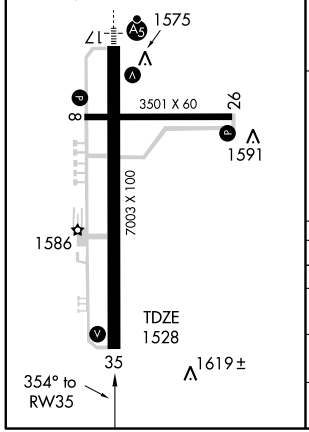


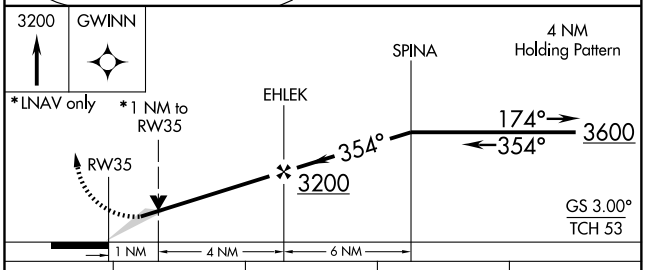
ELEV 1533 D

REIL Rwys 8, 26, and 35 L

HIRL Rwy 17-35 L

MIRL Rwy 8-26





CATEGORY	A	B	C	D
LPV DA	1778-¾ 250 (300-¾)			
LNAV/VNAV DA	NA			
LNAV MDA	1880-1 352 (400-1)			1880-1¼ 352 (400-1¼)
CIRCLING	2000-1 467 (500-1)		2000-1½ 467 (500-1½)	2100-2 567 (600-2)

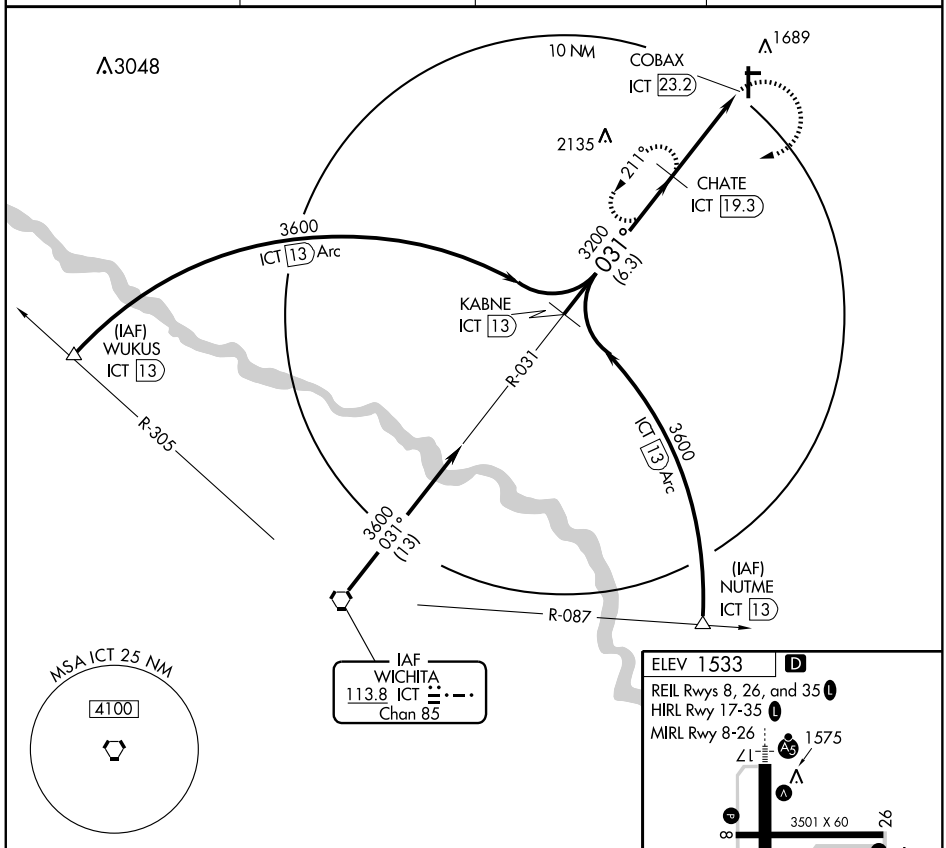
NC-2, 14 JAN 2010 to 11 FEB 2010

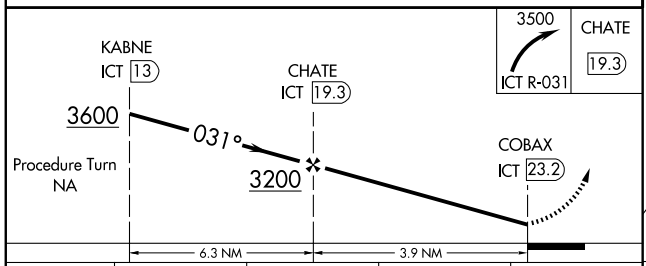
VORTAC ICT 113.8 Chan 85	APP CRS 031°	Rwy ldg N/A TDZE N/A Apt Elev 1533

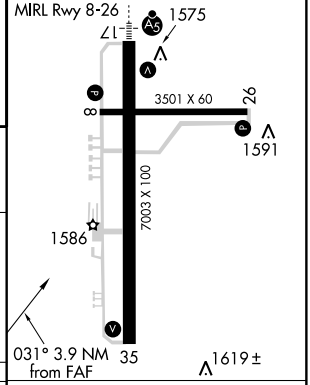
VOR/DME-A
NEWTON-CITY-COUNTY (EWK)

⚠ If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all MDAs 100 feet.	MISSED APPROACH: Climbing right turn to 3500 via ICT R-031 to CHATE 19.3 DME and hold.

AWOS-3	WICHITA APP CON	CLNC DEL	UNICOM
123.875	125.5 306.2	126.55	123.0 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	2000-1 467 (500-1)	2000-1¼ 467 (500-1¼)	2000-1½ 467 (500-1½)	2100-2 567 (600-2)

FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

NC-2. 14 JAN 2010 to 11 FEB 2010

NDB NRN	APP CRS	Rwy ldg	4700
230	131°	TDZE	2383
		Apt Elev	2383

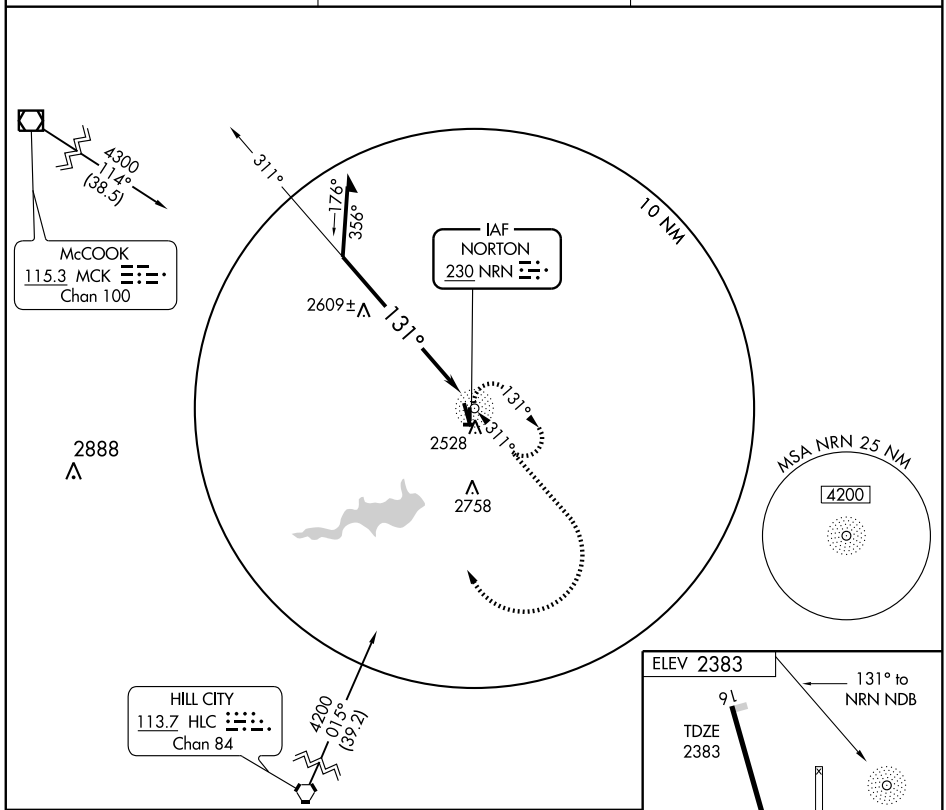
NDB RWY 16
NORTON MUNI (NRN)

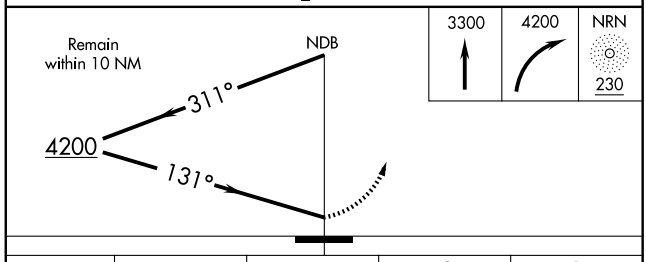
NA

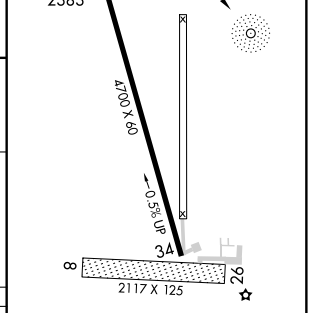
If local altimeter not received, use Hill City altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 3300, then climbing right turn to 4200 direct NRN NDB and hold.

AWOS-3	DENVER CENTER	CTAF
118.275	132.5 379.15	122.9







HIRL Rwy 16-34

CATEGORY	A	B	C	D
S-16	2960-1	577 (600-1)	2960-1½ 577 (600-1½)	NA
CIRCLING	2960-1	577 (600-1)	2960-1½ 577 (600-1½)	NA

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

NRN NDB	APP CRS	Rwy ldg	4700
230	351°	TDZE	2375
		Apt Elev	2383

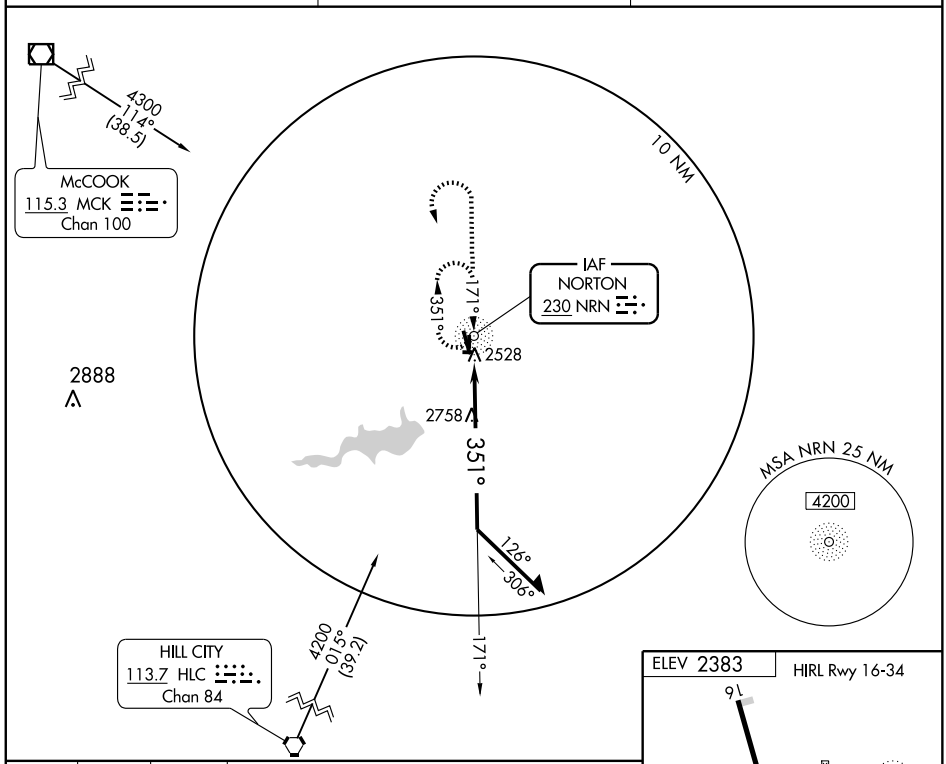
NDB RWY 34
NORTON MUNI (NRN)

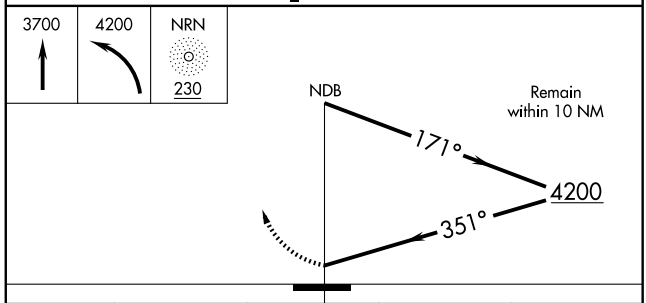
NA

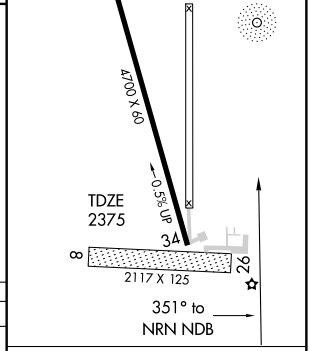
If local altimeter not received, use Hill City altimeter setting and increase all MDAs 100 feet.

MISSED APPROACH: Climb to 3700, then climbing left turn to 4200 direct NRN NDB and hold.

AWOS-3	DENVER CENTER	CTAF
118.275	132.5 379.15	122.9







CATEGORY	A	B	C	D
S-34	3160-1 785 (800-1)	3160-1¼ 785 (800-1¼)	3160-2¼ 785 (800-2¼)	NA
CIRCLING	3160-1 777 (800-1)	3160-1¼ 777 (800-1¼)	3160-2¼ 777 (800-2¼)	NA

Knots	60	90	120	150	180
Min:Sec					

APP CRS	Rwy ldg	4700
157°	TDZE	2383
	Apt Elev	2383

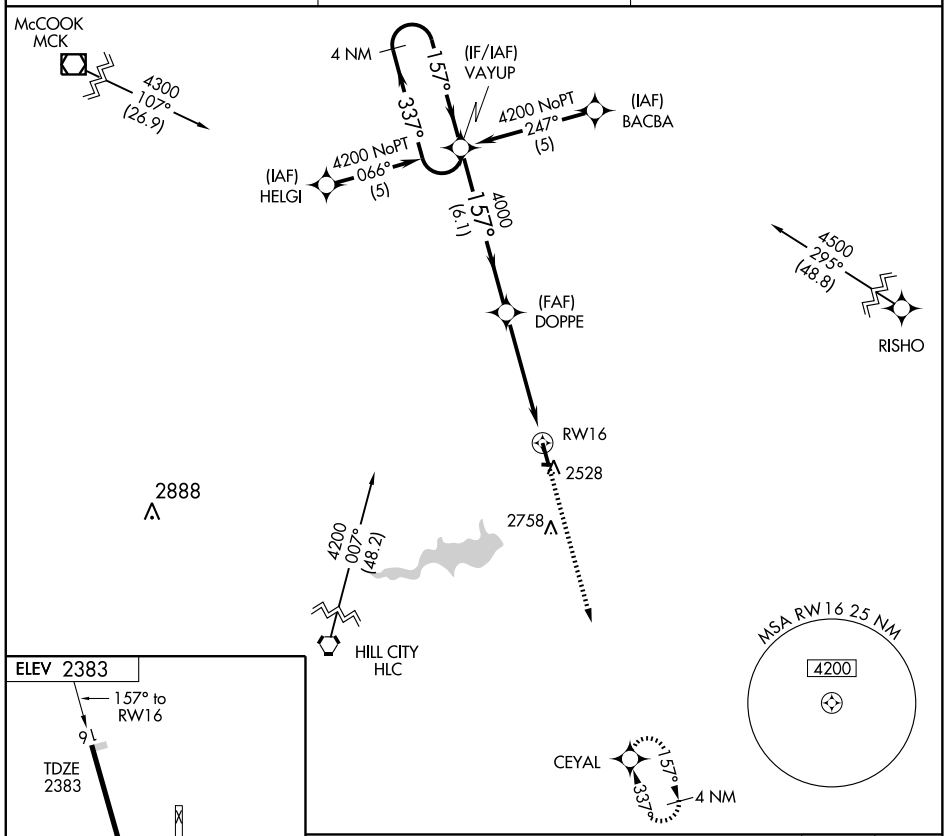
RNAV (GPS) RWY 16
NORTON MUNI (NRN)

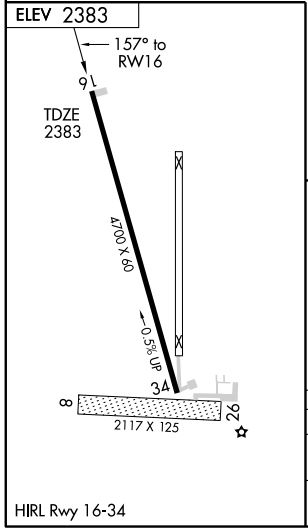
NA

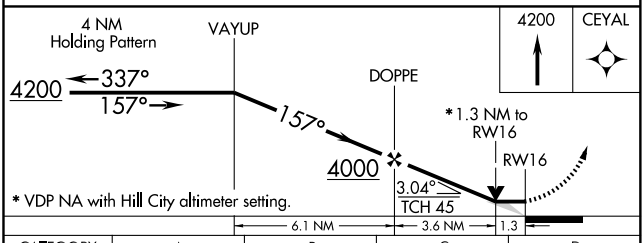
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Hill City altimeter setting and increase all MDAs 100 feet. Procedure NA at night.

MISSED APPROACH: Climb to 4200 direct CEYAL WP and hold.

AWOS-3	DENVER CENTER	CTAF
118.275	132.5 379.15	122.9







CATEGORY	A	B	C	D
LNAV MDA	2840-1 457 (500-1)		2840-1¼ 457 (500-1¼)	NA
CIRCLING	2880-1 497 (500-1)		2880-1½ 497 (500-1½)	NA

APP CRS	Rwy ldg	4700
337°	TDZE	2375
	Apt Elev	2383

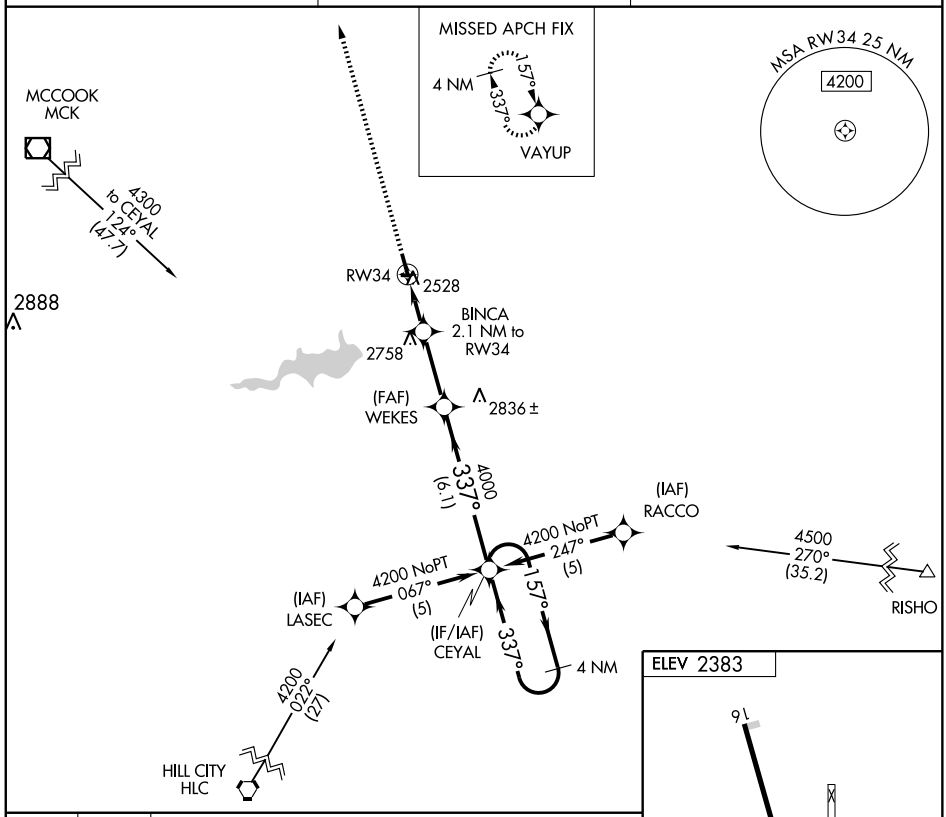
RNAV (GPS) RWY 34
NORTON MUNI (NRN)

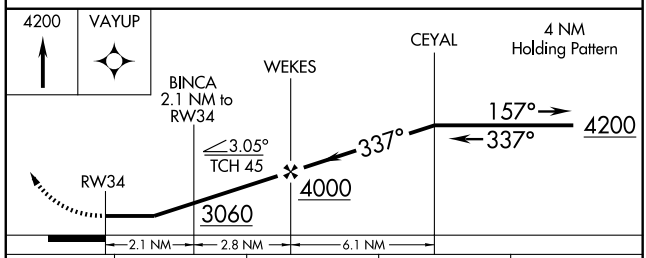
NA

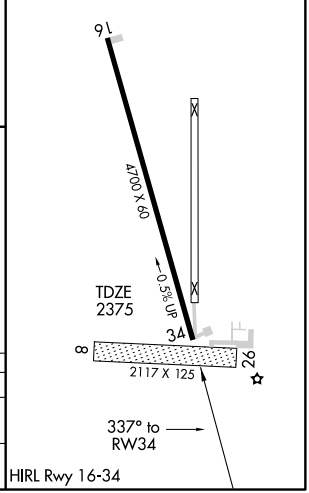
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Hill City altimeter setting and increase all MDAs 100 feet. Procedure NA at night.

MISSED APPROACH: Climb to 4200 direct VAYUP WP and hold.

AWOS-3	DENVER CENTER	CTAF
118.275	132.5 379.15	122.9







CATEGORY	A	B	C	D
LNAV MDA	2840-1 465 (500-1)		2840-1¼ 465 (500-1¼)	NA
CIRCLING	2880-1 497 (500-1)		2880-1½ 497 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB OEL 380	APP CRS 341°	Rwy ldg 5000 TDZE 3035 Apt Elev 3045

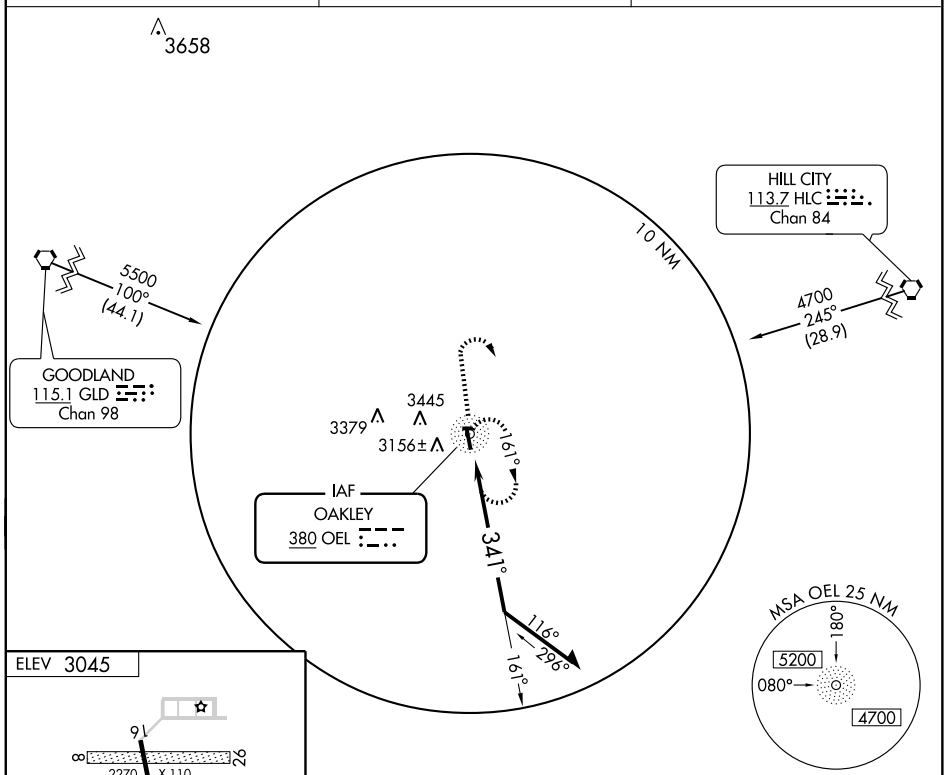
NDB RWY 34
OAKLEY MUNI (OEL)

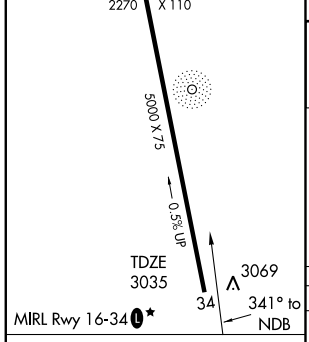
NA

If local altimeter setting not received, use Renner Field/Goodland Muni altimeter setting and increase all MDAs 200 feet. Visibility reduction by helicopters NA.

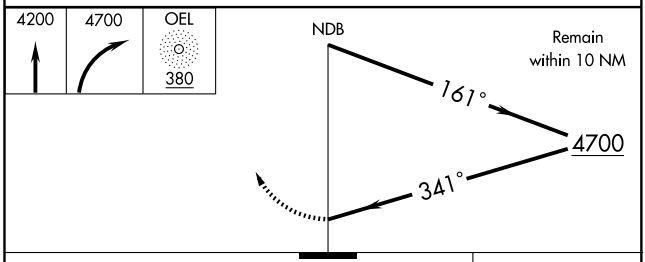
MISSED APPROACH: Climb to 4200, then climbing right turn to 4700 direct OEL NDB and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	132.5 379.15	122.8 (CTAF)





Knots	60	90	120	150	180
Min:Sec					



CATEGORY	A	B	C	D
S-34	3640-1 605 (600-1)		3640-1¾ 605 (600-1¾)	NA
CIRCLING	3640-1 595 (600-1)		3800-2¼ 755 (800-2¼)	NA

OAKLEY, KANSAS

AL-6682 (FAA)

WAAS CH 69500 W34A	APP CRS 341°	Rwy ldg 5000 TDZE 3035 Apt Elev 3045

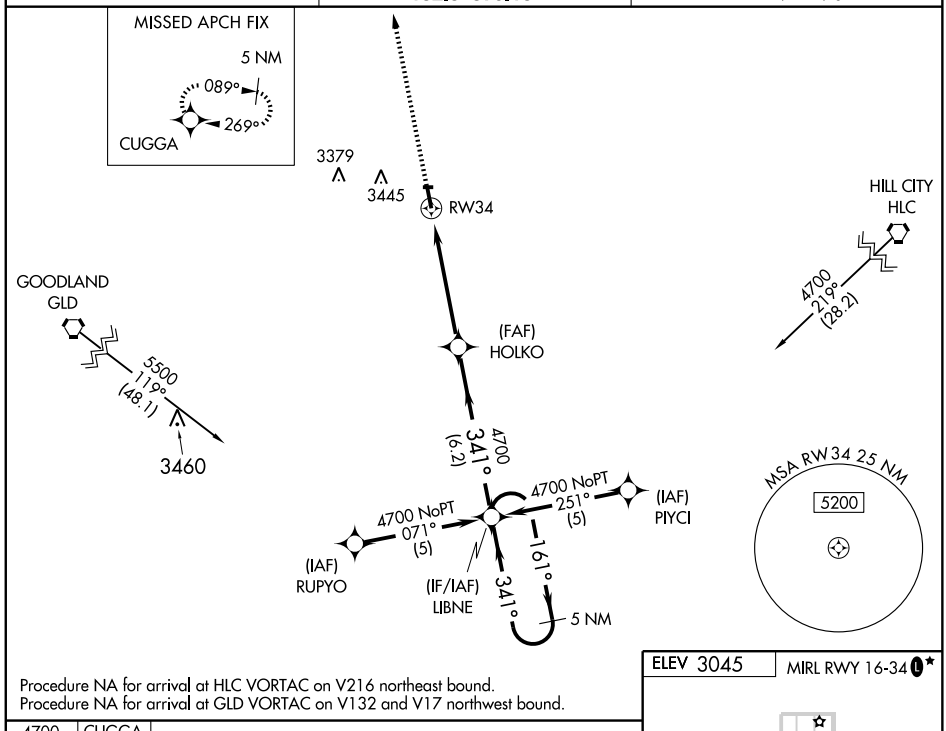
RNAV (GPS) RWY 34
OAKLEY MUNI (OEL)

NA

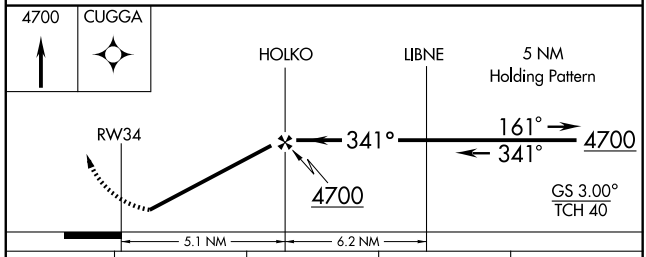
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Renner Field/Goodland Muni altimeter setting and increase all DAs/MDAs 200 feet. Visibility reduction by helicopters NA. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -21°C (-5°F) or above 42°C (109°F). BARO-VNAV NA when using Renner Field/Goodland Muni altimeter setting.

MISSED APPROACH: Climb to 4700 direct CUGGA and hold.

AWOS-3	DENVER CENTER	UNICOM
118.325	132.5 379.15	122.8 (CTAF)



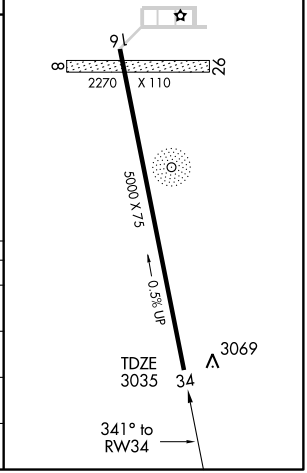
Procedure NA for arrival at HLC VORTAC on V216 northeast bound.
Procedure NA for arrival at GLD VORTAC on V132 and V17 northwest bound.



CATEGORY	A	B	C	D
LPV DA	3285-1 250 (300-1)			NA
LNAV/VNAV DA	3472-1½ 437 (500-1½)			NA
LNAV MDA	3320-1 285 (300-1)			NA
CIRCLING	3480-1½ 435 (500-1½)	3500-1½ 455 (500-1½)	3800-2¼ 755 (800-2¼)	NA

ELEV 3045

MIRL RWY 16-34



NC-2, 14 JAN 2010 to 11 FEB 2010

NDB OIN	APP CRS	Rwy ldg	3793
341	005°	TDZE	2703
		Apt Elev	2703

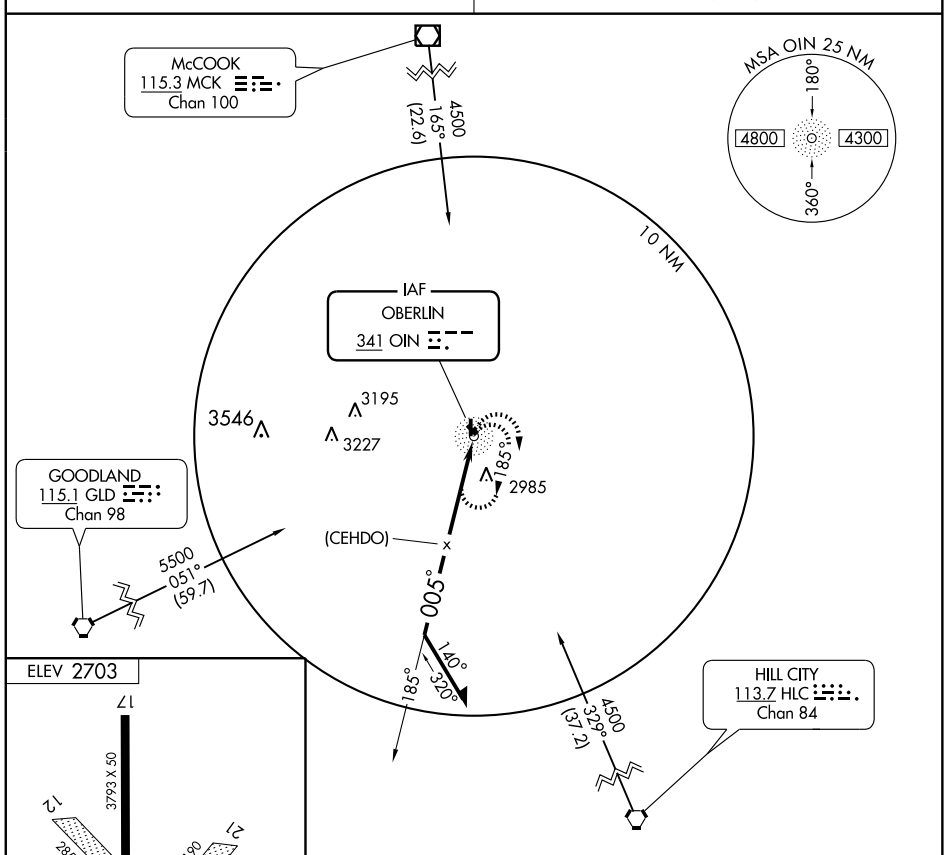
NDB or GPS RWY 35

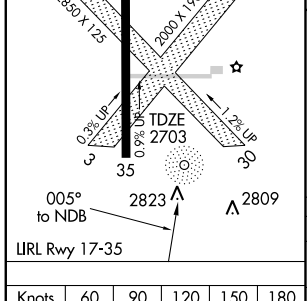
OBERLIN MUNI (OIN)

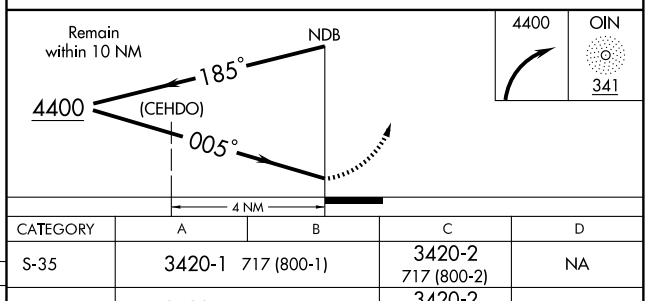
Use McCook altimeter setting; when not available use Goodland altimeter setting and increase all MDAs 200 feet.
NA

MISSED APPROACH: Climbing right turn to 4400 in OIN NDB holding pattern.

DENVER CENTER	UNICOM
132.5 379.15	122.8 (CTAF)







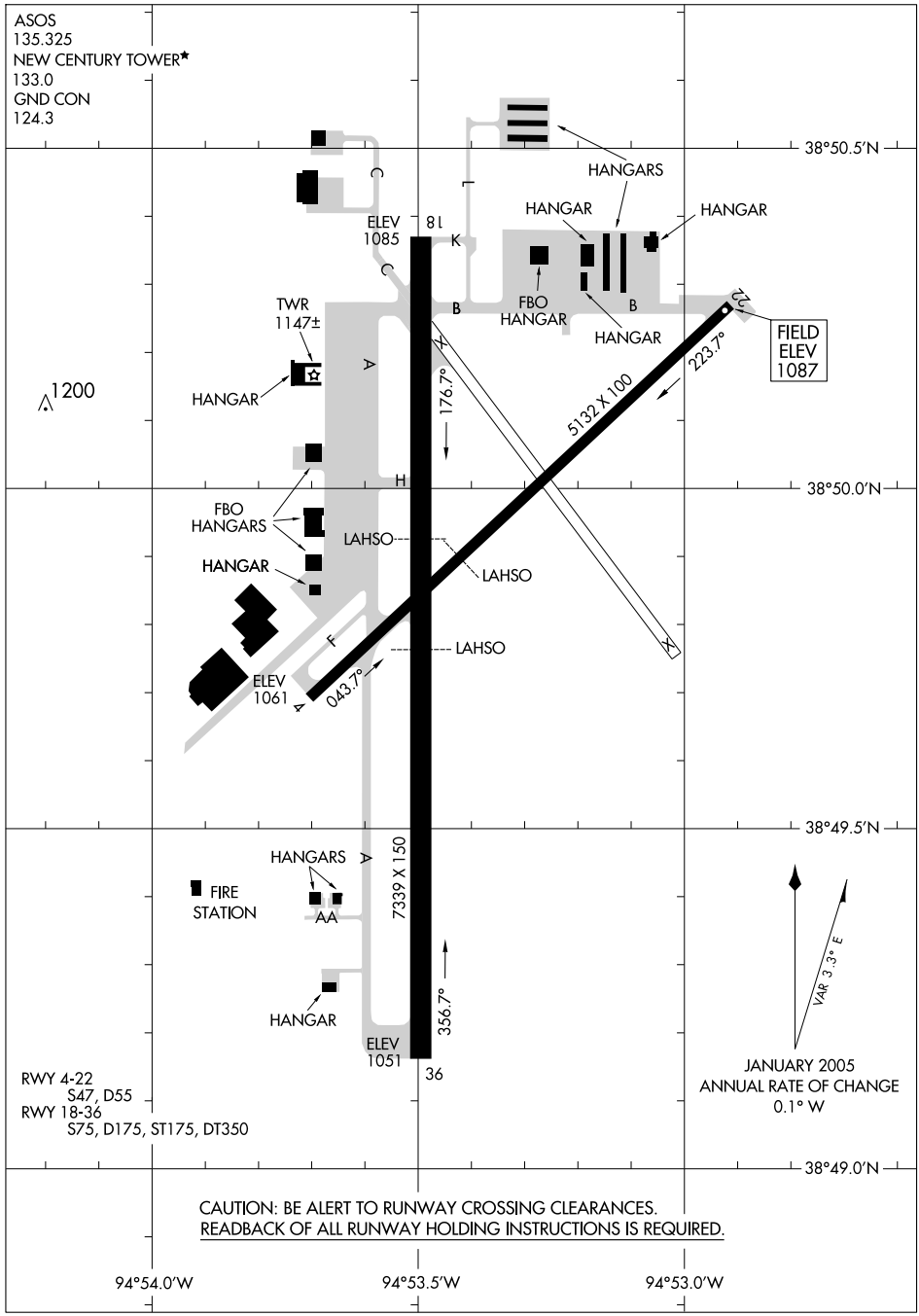
Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-35	3420-1 717 (800-1)		3420-2 717 (800-2)	NA
CIRCLING	3420-1 717 (800-1)		3420-2 717 (800-2)	NA

AIRPORT DIAGRAM

AL-302 (FAA)

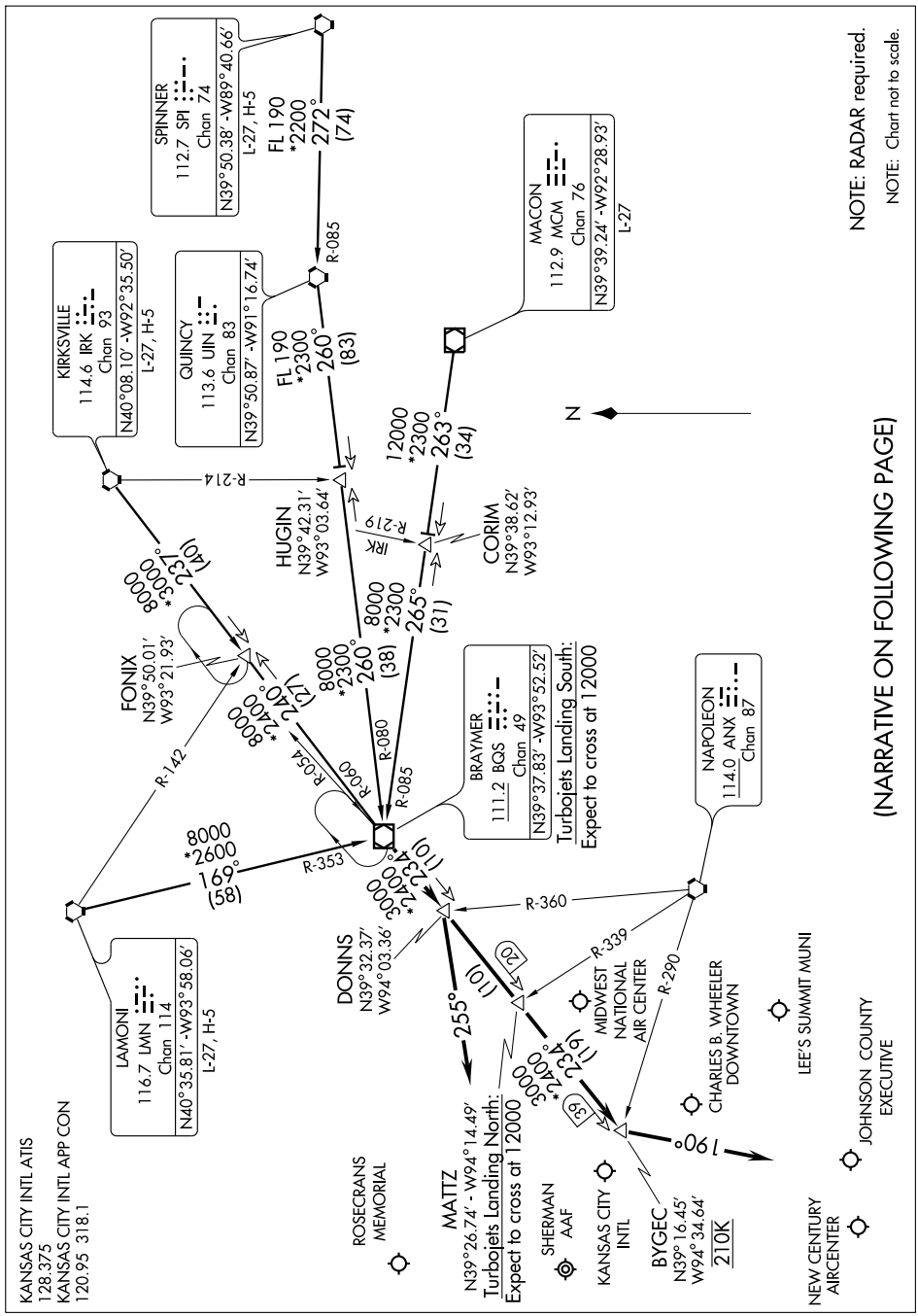
OLATHE/NEW CENTURY AIRCENTER (IXD)
OLATHE, KANSAS



BRAYMER FOUR ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



ARRIVAL DESCRIPTION

KIRKSVILLE TRANSITION (IRK.BQS4): From over IRK VORTAC via IRK R-237 to FONIX INT, then via BQS R-060 to BQS VOR/DME. Thence. . . .

LAMONI TRANSITION (LMN.BQS4): From over LMN VORTAC via LMN R-169 and BQS R-353 to BQS VOR/DME. Thence. . . .

MACON TRANSITION (MCM.BQS4): From over MCM VOR/DME via MCM R-263 to CORIM INT, then via BQS R-085 to BQS VOR/DME. Thence. . . .

SPINNER TRANSITION (SPI.BQS4): From over SPI VORTAC via SPI R-272 and UIN R-085 to UIN VORTAC, then via UIN R-260 to HUGIN INT, then via BQS R-080 to BQS VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:

Rwys 1L/R: From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

Rwys 19L/R: From over BQS VOR/DME via BQS R-234 to DONNS INT then via heading 255°. Thence. . . .

Rwys 9, 27: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1,3: From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

Rwys 19,21: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

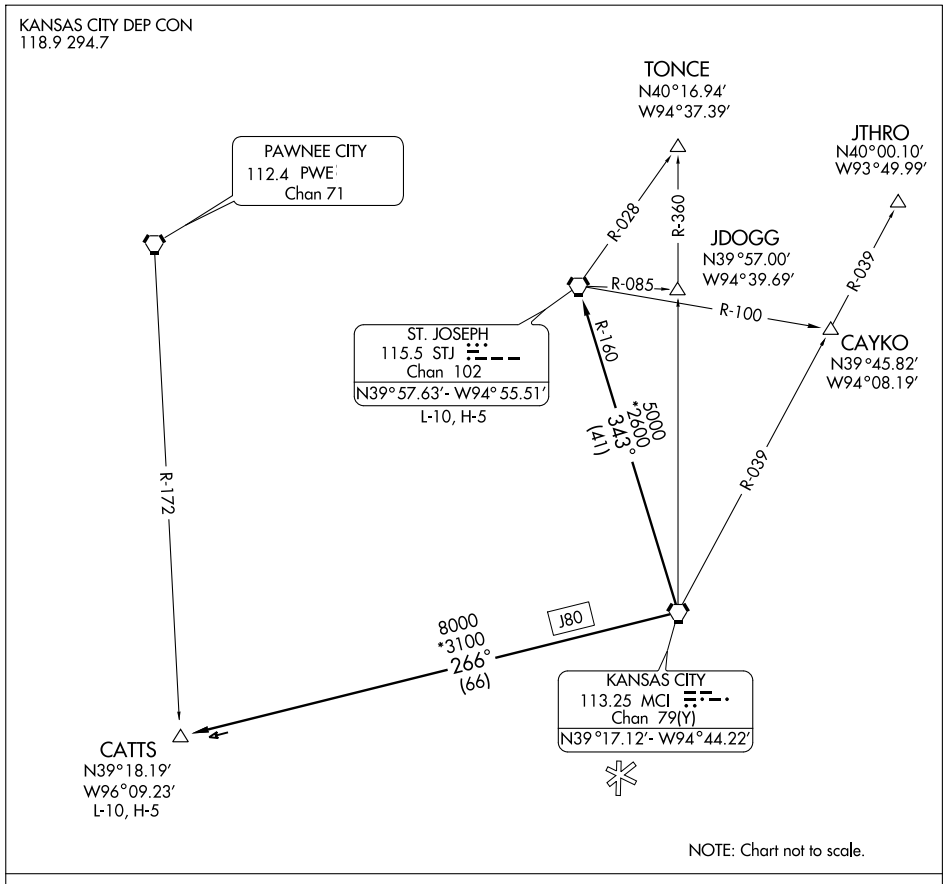
LANDING OLATHE/JOHNSON COUNTY EXECUTIVE (OJC) and OLATHE/NEW CENTURY AIRCENTER (IXD): From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

ALL OTHER AIRPORTS: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

. . . . Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

CHIEF THREE DEPARTURE



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

CATTS TRANSITION (CHIEF3.CATTS): From over MCI VORTAC via MCI R-266 to CATTS INT.

ST. JOSEPH TRANSITION (CHIEF3.STJ): From over MCI VORTAC via MCI R-343 and STJ R-160 to STJ VORTAC.

LOC/DME I-IXD	APP CRS	Rwy ldg	7339
110.9	356°	TDZE	1066
Chan 46		Apt Elev	1087

ILS or LOC RWY 36

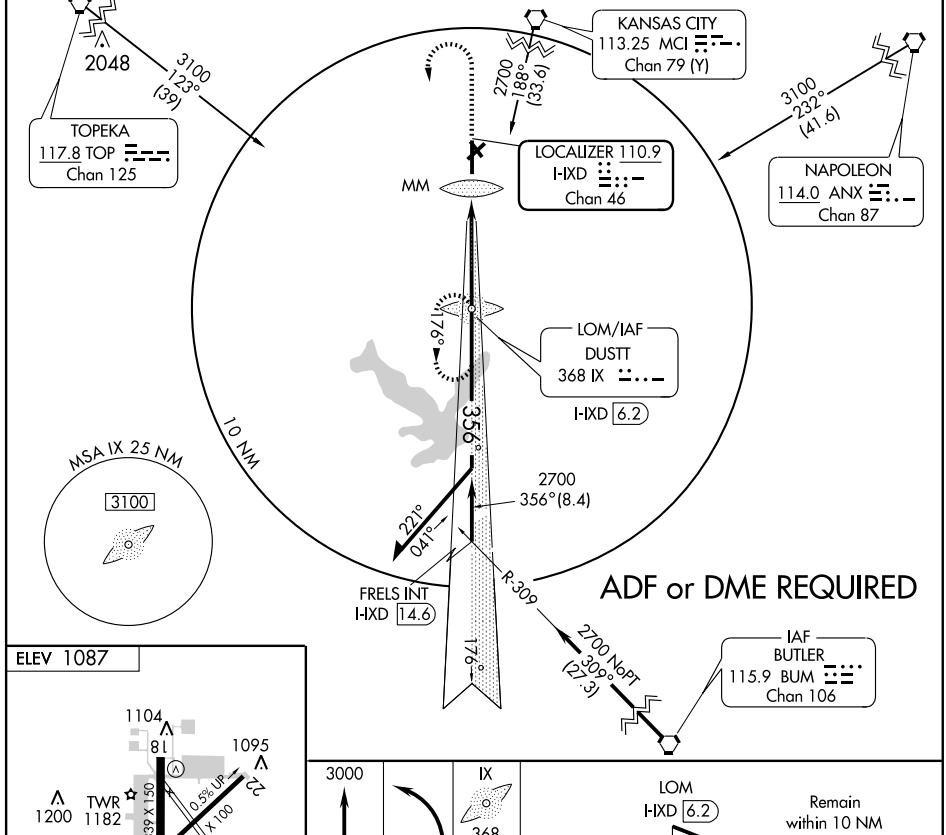
OLATHE/NEW CENTURY AIRCENTER (IXD)

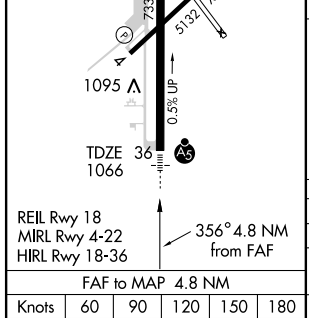
If local altimeter setting not received, use Johnson County Executive altimeter setting and increase all DA/MDAs 20 feet. VDP NA with Johnson County Executive altimeter setting. ADF required.

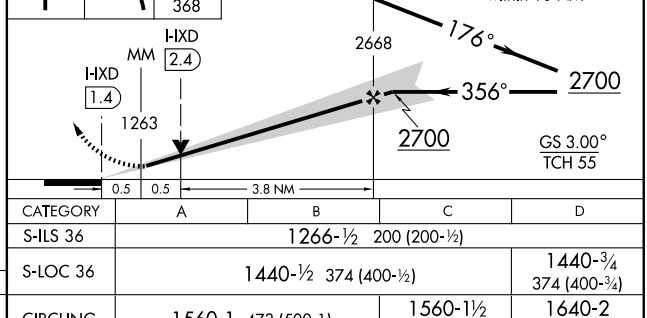
MALSR

MISSED APPROACH: Climb to 3000 then left turn direct DUSTT LOM and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 294.7	133.0 (CTAF)	124.3	122.95







FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

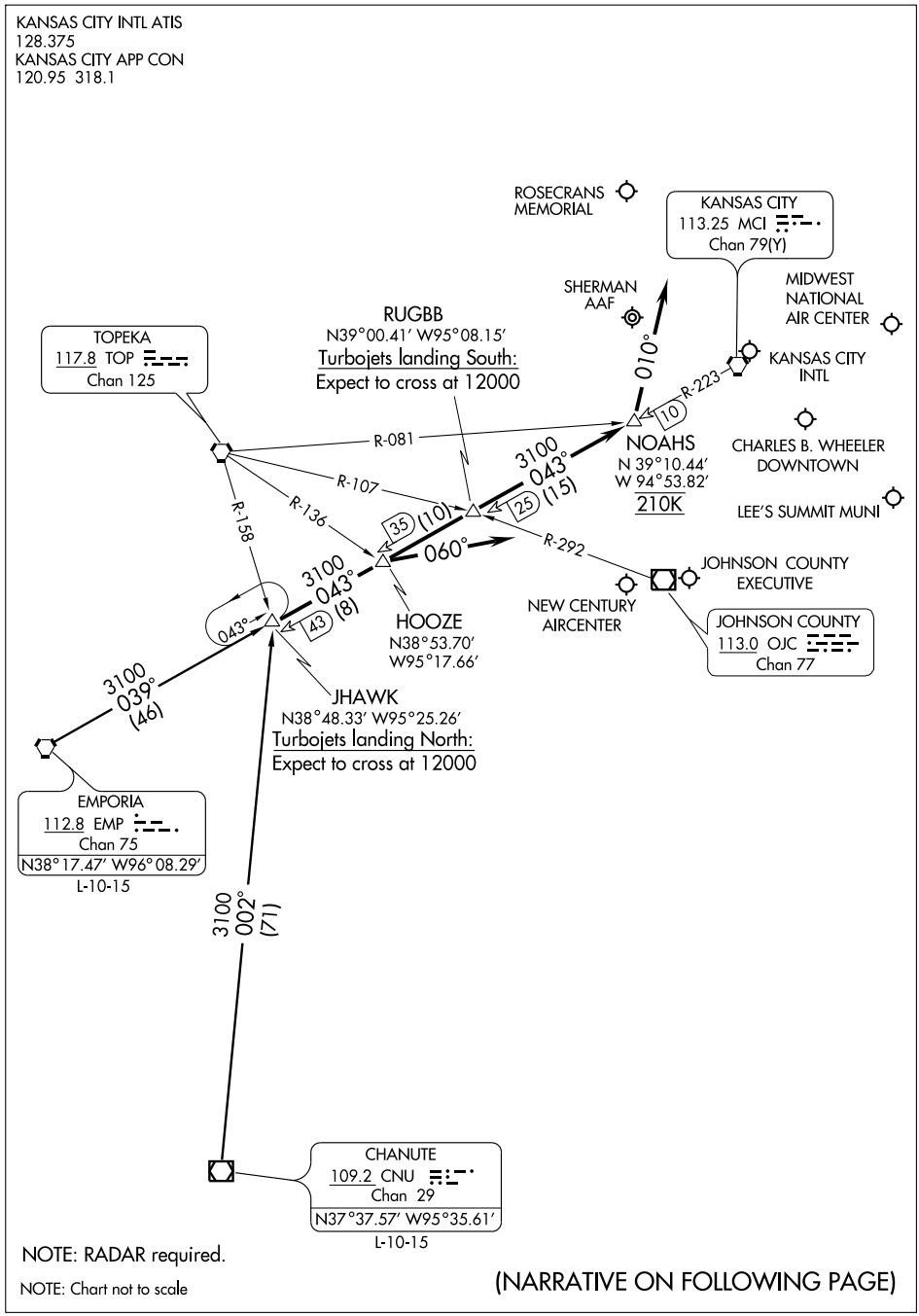
CATEGORY	A	B	C	D
S-ILS 36	1266-½ 200 (200-½)			
S-LOC 36	1440-½ 374 (400-½)			1440-¾ 374 (400-¾)
CIRCLING	1560-1 473 (500-1)		1560-1½ 473 (500-1½)	1640-2 553 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

JHAWK SIX ARRIVAL

KANSAS CITY, MISSOURI

KANSAS CITY INTL ATIS
128.375
KANSAS CITY APP CON
120.95 318.1



NOTE: RADAR required.

NOTE: Chart not to scale

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CHANUTE TRANSITION (CNU.JHAWK6): From over CNU VOR/DME via CNU R-002 to JHAWK INT. Thence. . . .

EMPORIA TRANSITION (EMP.JHAWK6): From over EMP VORTAC via EMP R-039 and MCI R-223 to JHAWK INT. Thence. . . .

LANDING KANSAS CITY INTL (MCI):

Rwys 19L/R: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence....
Rwys 1L/R: From over JHAWK INT via MCI R-223 to HOOZE INT then via heading 060°. Thence....
Rwys 9, 27: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1, 3: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...
Rwys 19, 21: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence...

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) AND SHERMAN AAF (FLV):

From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence...

ALL OTHER AIRPORTS: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...

....Expect radar vectors to final approach course.

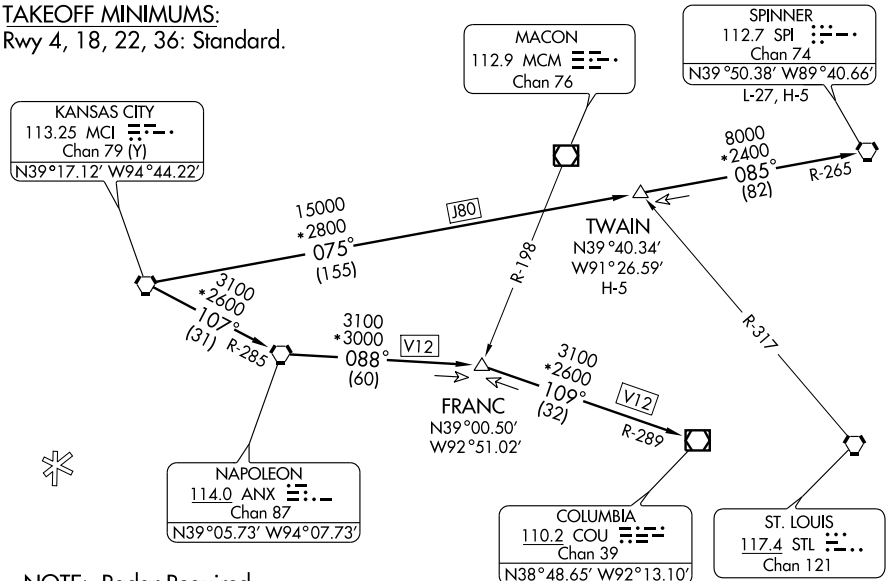
NC-3. 14 JAN 2010 to 11 FEB 2010

LAKES FIVE DEPARTURE

KANSAS CITY DEP CON
118.9 294.7

NOTE: Chart not to scale.

TAKEOFF MINIMUMS:
Rwy 4, 18, 22, 36: Standard.



NOTE: Radar Required.
NOTE: DME Required for TWAIN and SPINNER Transitions.

Takeoff Obstacles:
Rwy 4, fence 204 feet from DER, 256 feet right of centerline, 10' AGL/1096' MSL. Obstruction light 296 feet from DER, 163 feet right of centerline, 19' AGL/1098' MSL. Obstruction light 492 feet from DER, 43 feet left of centerline, 16' AGL/1095' MSL. Tree 1529 feet from DER, 125 feet left of centerline, 60' AGL/1149' MSL. Tree 1824 feet from DER, 665 feet right of centerline, 59' AGL/1171' MSL.
Rwy 18, tree 1899 feet from DER, 8 feet left of centerline, 64' AGL/1103' MSL. Tree 2051 feet from DER, 662 feet right of centerline, 50' AGL/1108' MSL.
Rwy 36 ground beginning 16 feet from DER, from 407 feet right to 487 feet left of centerline, 1088' MSL.

DEPARTURE ROUTE DESCRIPTION

Expect vectors to appropriate route. Expect filed altitude 10 minutes after departure.

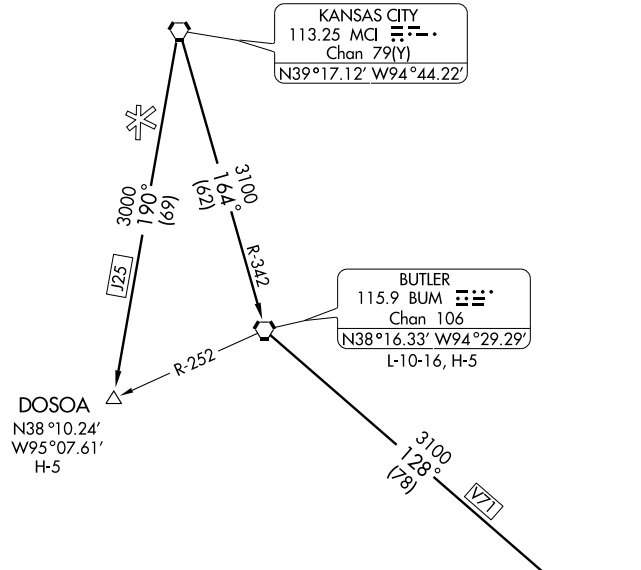
COLUMBIA TRANSITION (LAKES5.COU): From over MCI VORTAC via MCI R-107 and ANX R-285 to ANX VORTAC, then via ANX R-088 to FRANC INT, then via COU R-289 to COU VOR/DME.

SPINNER TRANSITION (LAKES5.SPI): From over MCI VORTAC via MCI R-075 and SPI R-265 to TWAIN INT, then via SPI R-265 to SPI VORTAC.

TWAIN TRANSITION (LAKES5.TWAIN): From over MCI VORTAC via MCI R-075 and SPI R-265 to TWAIN INT.

RACER THREE DEPARTURE

KANSAS CITY DEP CON
118.9 294.7



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

BUTLER TRANSITION (RACER3.BUM): From over MCI VORTAC via MCI R-164 and BUM R-342 to BUM VORTAC.

DOSOA TRANSITION (RACER3.DOSOA): From over MCI VORTAC via MCI R-190 to DOSOA INT.

SPRINGFIELD TRANSITION (RACER3.SGF): From over MCI VORTAC via MCI R-164 and BUM R-342 to BUM VORTAC, then via BUM R-128 and SGF R-311 to SGF VORTAC.

RNAV (GPS) RWY 18

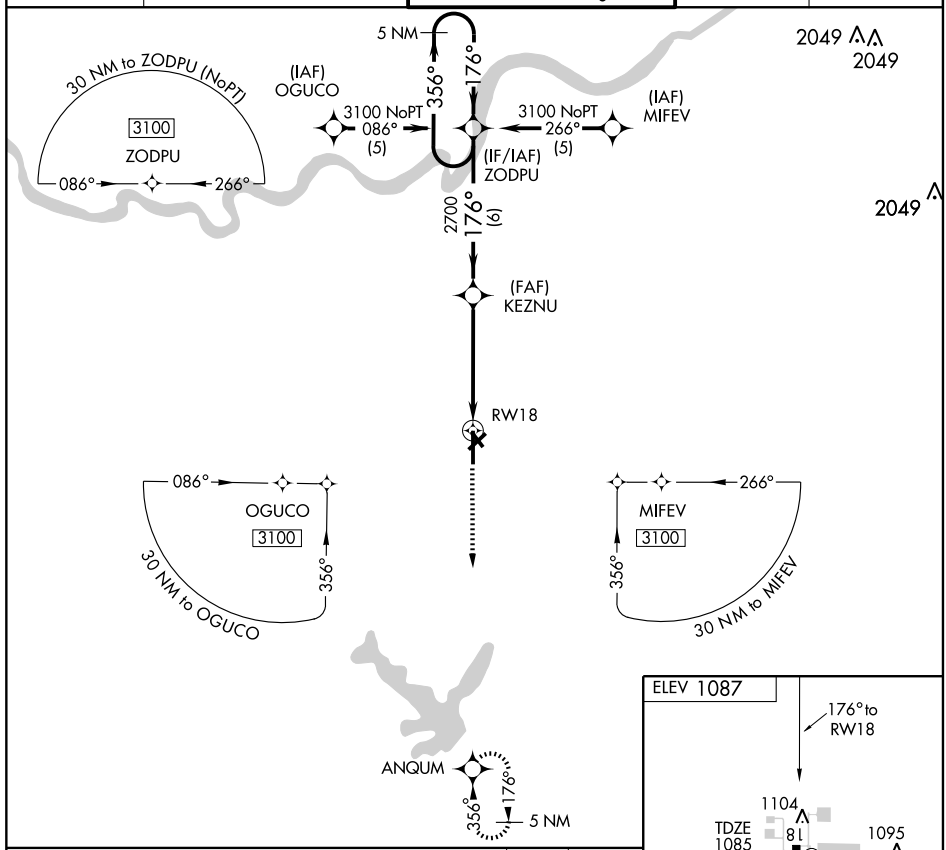
OLATHE/ NEW CENTURY AIRCENTER (IXD)

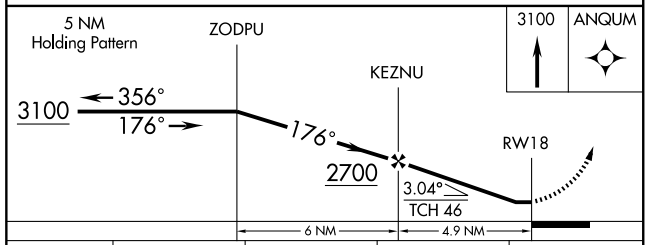
APP CRS	Rwy ldg	7339
176°	TDZE	1085
	Apt Elev	1087

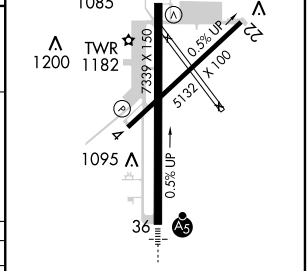
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Johnson County Executive altimeter setting and increase all MDAs 20 feet.

MISSED APPROACH: Climb to 3100 direct ANQUM and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 294.7	133.0 (CTAF) L	124.3	122.95







CATEGORY	A	B	C	D
LNAV MDA	1500-1 415 (500-1)		1500-1¼ 415 (500-1¼)	
CIRCLING	1560-1 473 (500-1)		1560-1½ 473 (500-1½)	1640-2 553 (600-2)

REIL Rwy 18
MIRL Rwy 4-22
HIRL Rwy 18-36

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 81807 W36A	APP CRS 356°	Rwy ldg 7339 TDZE 1066 Apt Elev 1087

RNAV (GPS) RWY 36

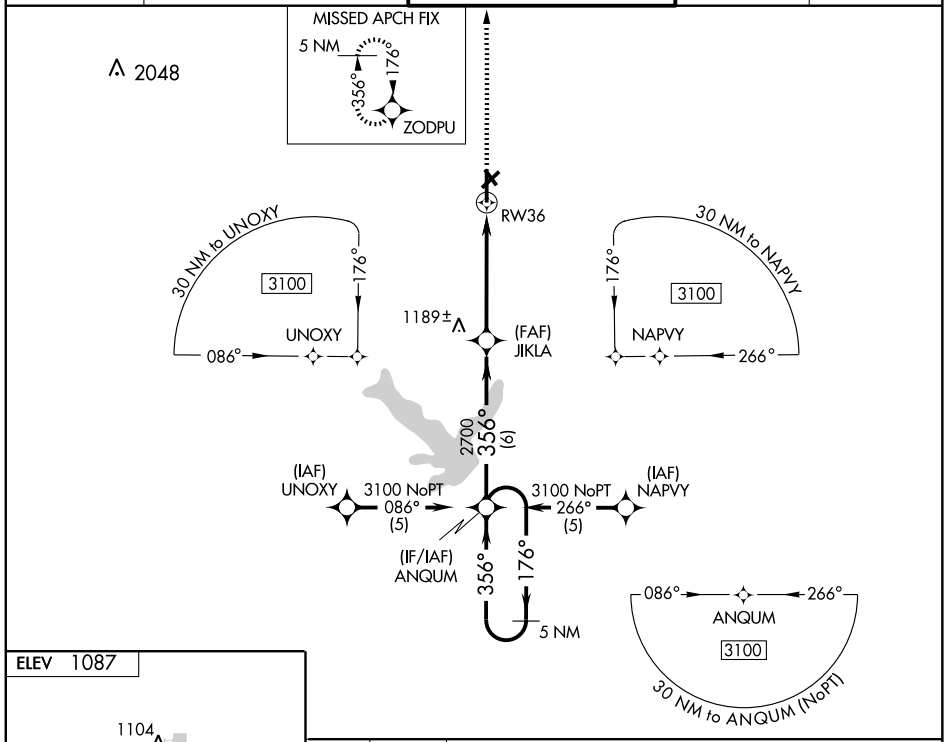
OLATHE/ NEW CENTURY AIRCENTER (IXD)

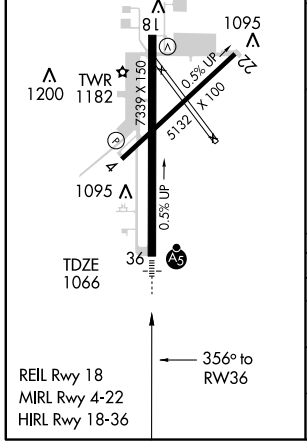
DME/DME RNP-0.3 NA. For inoperative MALSR, increase LNAV Cat. D visibility to 1¼ and LPV visibility to 1 all categories. If local altimeter setting not received, use Johnson County Executive altimeter setting and increase all DA/MDAs 20 feet. VDP NA with Johnson County Executive altimeter setting.

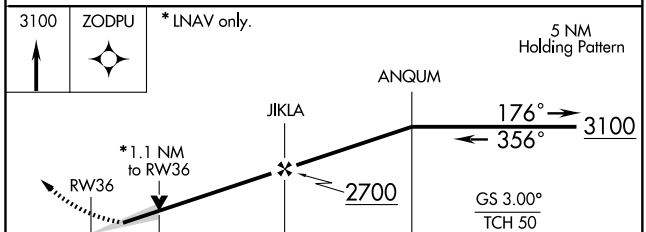
MALSR

MISSED APPROACH: Climb to 3100 direct ZODPU and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 294.7	133.0 (CTAF) L	124.3	122.95







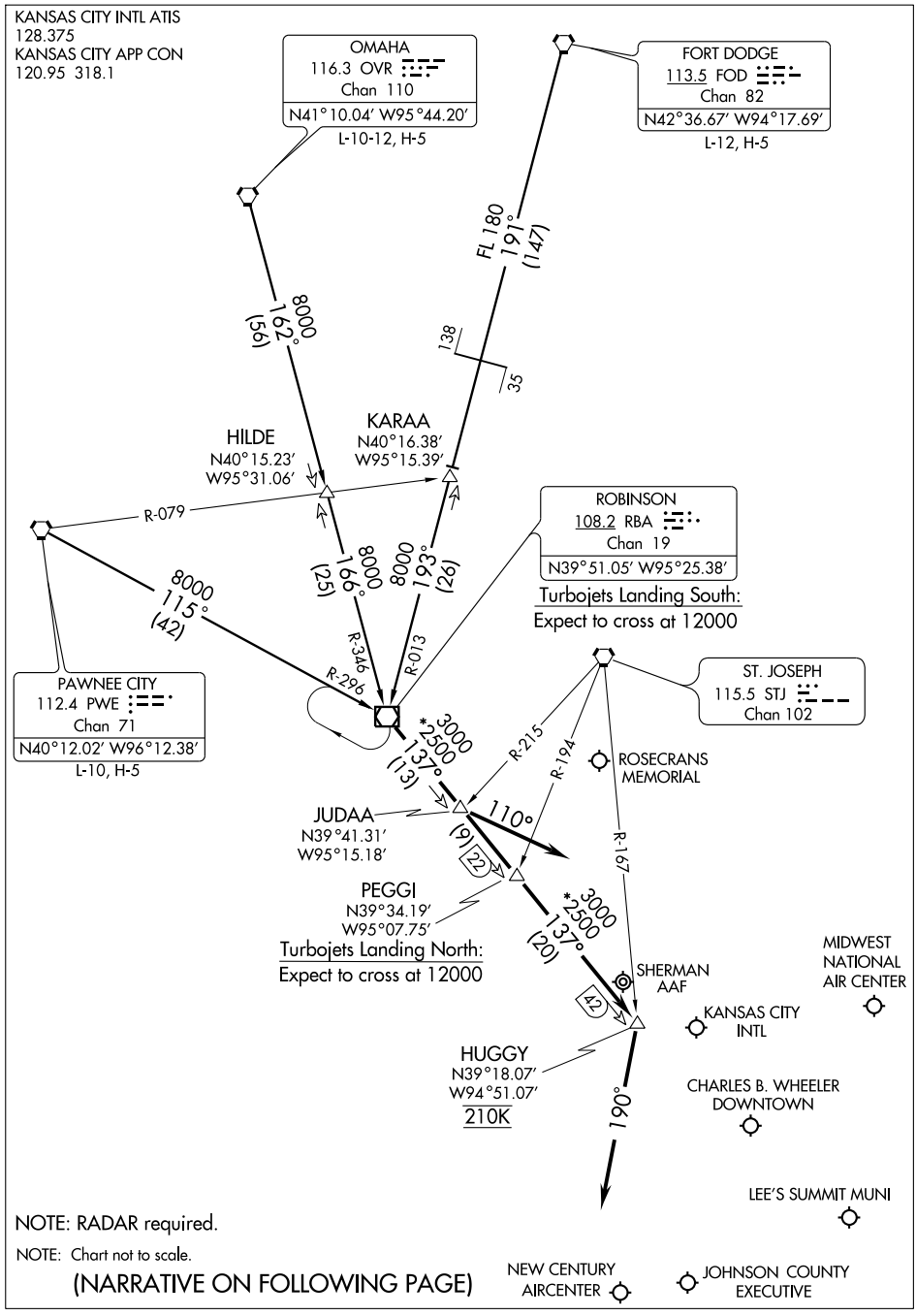
CATEGORY	A	B	C	D
LPV DA	1316-½ 250 (300-½)			
LNAV/ VNAV DA	NA			
LNAV MDA	1440-½ 374 (400-½)			1440-1 374 (400-1)
CIRCLING	1560-1 473 (500-1)		1560-1½ 473 (500-1½)	1640-2 553 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

ROBINSON THREE ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

FORT DODGE TRANSITION (FOD.RBA3): From over FOD VORTAC via FOD R-191 and RBA R-013 to RBA VOR/DME. Thence. . . .
OMAHA TRANSITION (OVR.RBA3): From over OVR VORTAC via OVR R-162 and RBA R-346 to RBA VOR/DME. Thence. . . .
PAWNEE CITY TRANSITION (PWE.RBA3): From over PWE VORTAC via PWE R-115 and RBA R-296 to RBA VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:
Rwys 1L/R: From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence....
Rwys 19L/R: From over RBA VOR/DME via RBA R-137 to JUDAA INT then via heading 110°. Thence....
Rwys 9, 27: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):
Rwys 1, 3: From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence...
Rwys 19, 21: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

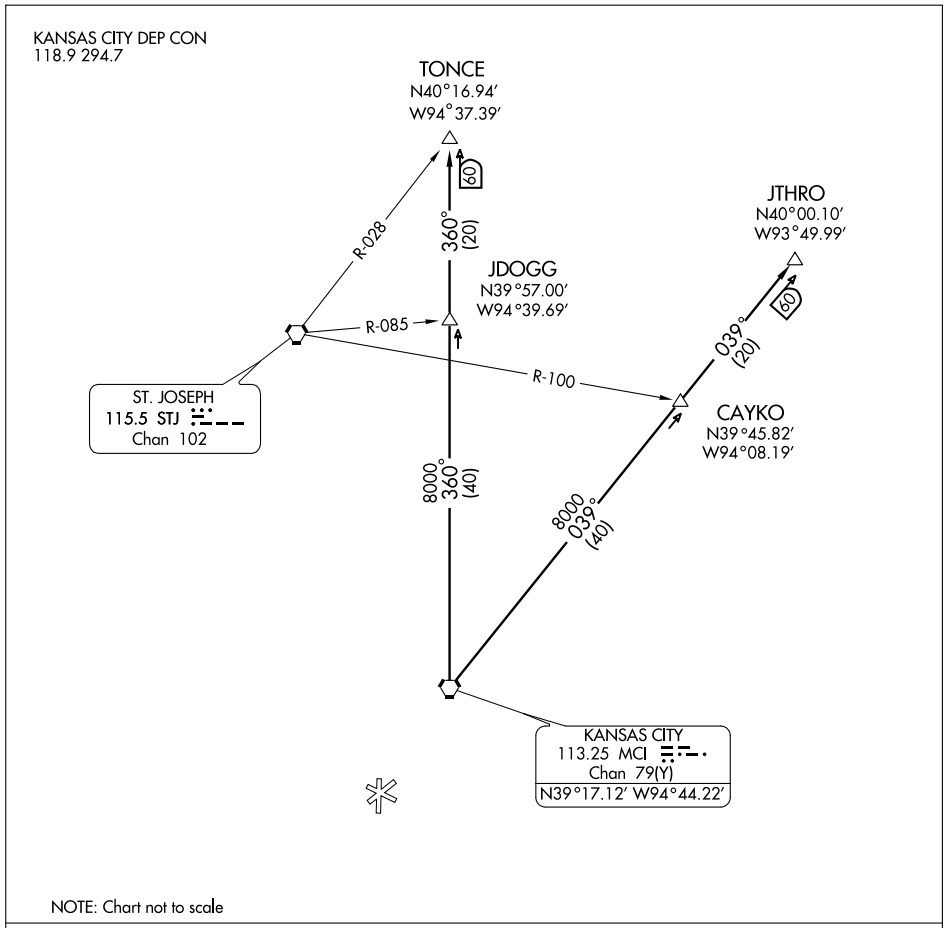
LANDING OLATHE/JOHNSON COUNTY EXECUTIVE (OJC) and OLATHE/ NEW CENTURY AIRCENTER (IXD): From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence...

ALL OTHER AIRPORTS: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

. . . . Expect radar vector to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

ROYAL THREE DEPARTURE



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

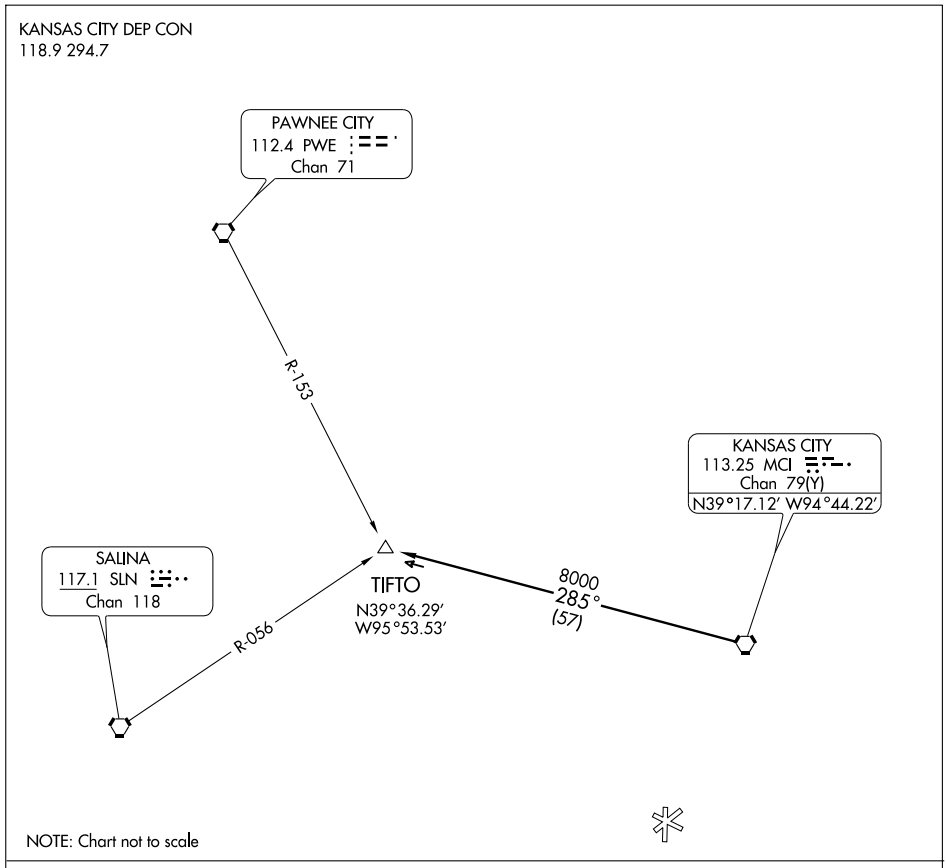
Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

JTHRO TRANSITION (ROYAL3.JTHRO): From over MCI VORTAC via MCI R-039 to JTHRO INT.

TONCE TRANSITION (ROYAL3.TONCE): From over MCI VORTAC via MCI R-360 to TONCE INT.

TIFTO TWO DEPARTURE

SL-302 (FAA)



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

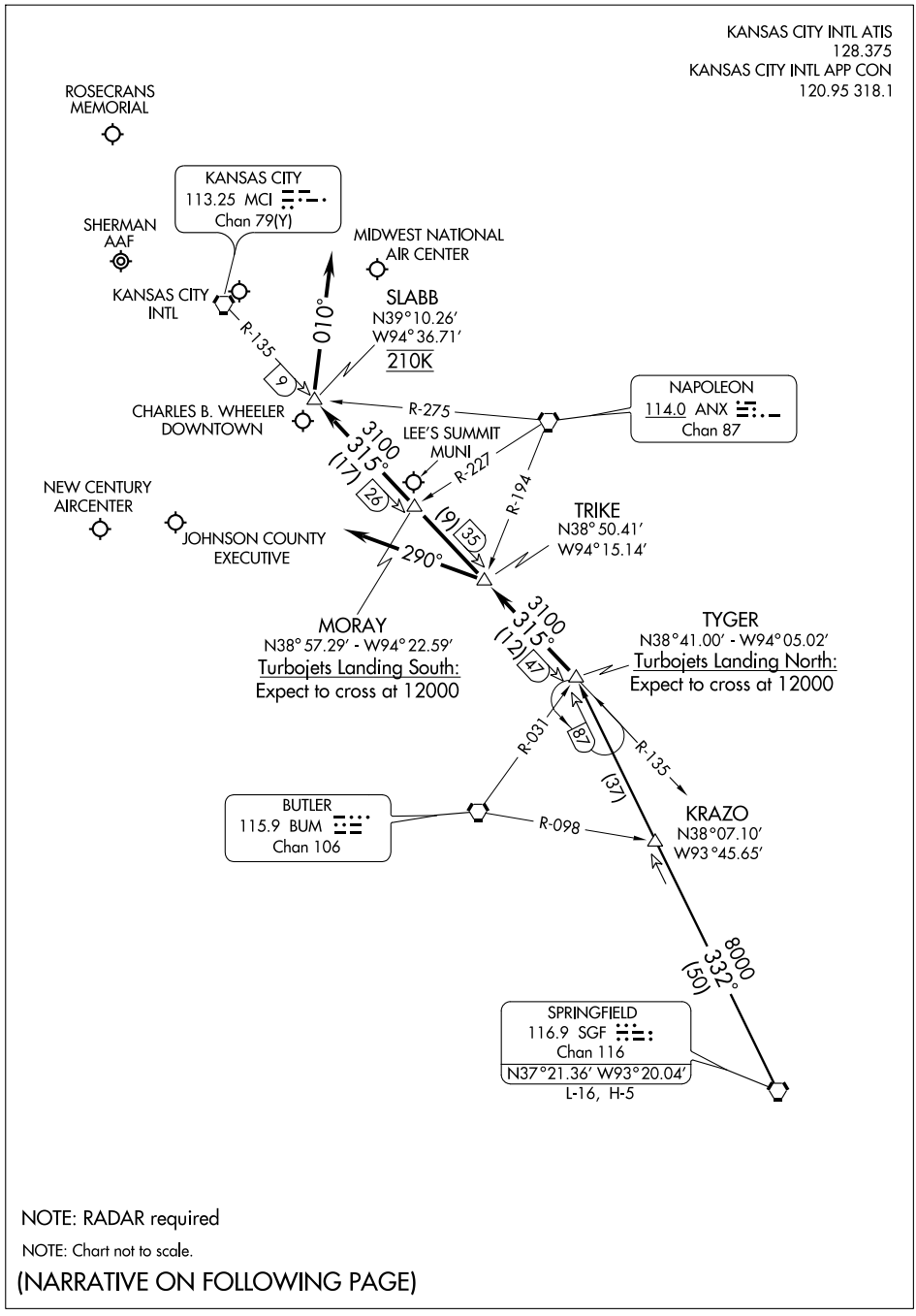
TIFTO TRANSITION (TIFTO2.TIFTO): From over MCI VORTAC via MCI R-285 to TIFTO INT.

(TYGER.TYGER6) 08101

TYGER SIX ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

NC-3, 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

SPRINGFIELD TRANSITION (SGF.TYGER6): From over SGF VORTAC via SGF R-332 to TYGER INT. Thence....

LANDING KANSAS CITY INTL (MCI):

Rwys 19L/R: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence. . . .
Rwys 1L/R: From over TYGER INT via MCI R-135 to TRIKE INT then via heading 290°. Thence. . . .
Rwys 9, 27: From over TYGER INT via MCI R-135 to TRIKE INT. Thence. . . .

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1, 3: From over TYGER INT via MCI R-135 to TRIKE INT. Thence...
Rwys 19, 21: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence...

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) and SHERMAN AAF (FLV):

From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence...

ALL OTHER AIRPORTS: From over TYGER INT via MCI R-135 to TRIKE INT. Thence...

....Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

VOR/DME OJC 113.0 Chan 77	APP CRS 260°	Rwy ldg N/A TDZE N/A Apt Elev 1087

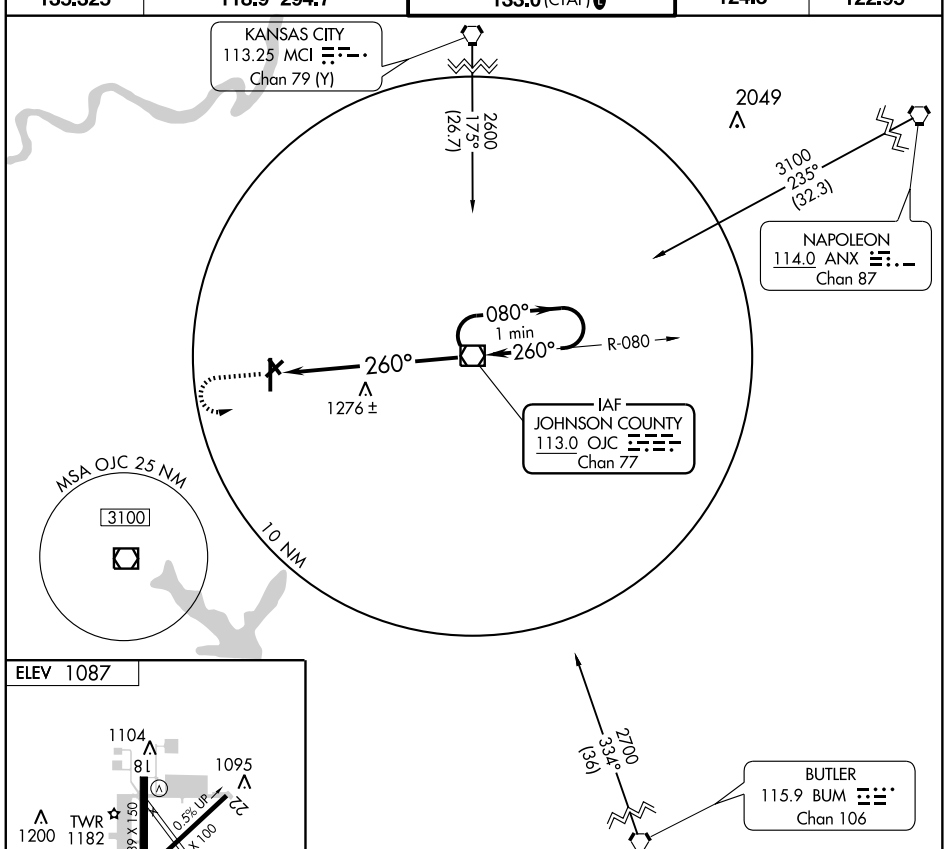
VOR-A

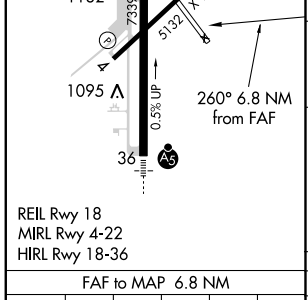
OLATHE/NEW CENTURY AIRCENTER (IXD)

If local altimeter setting not received, use Johnson County Executive altimeter setting and increase all MDAs 20 feet.

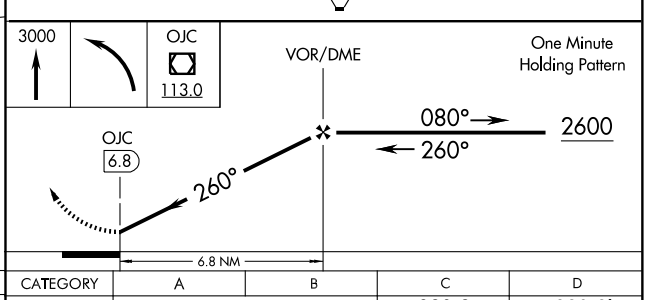
MISSED APPROACH: Climb to 3000 then left turn direct OJC VOR/DME and hold.

ASOS	KANSAS CITY APP CON	NEW CENTURY TOWER ★	GND CON	UNICOM
135.325	118.9 294.7	133.0 (CTAF)	124.3	122.95





REIL Rwy 18
MIRL Rwy 4-22
HIRL Rwy 18-36



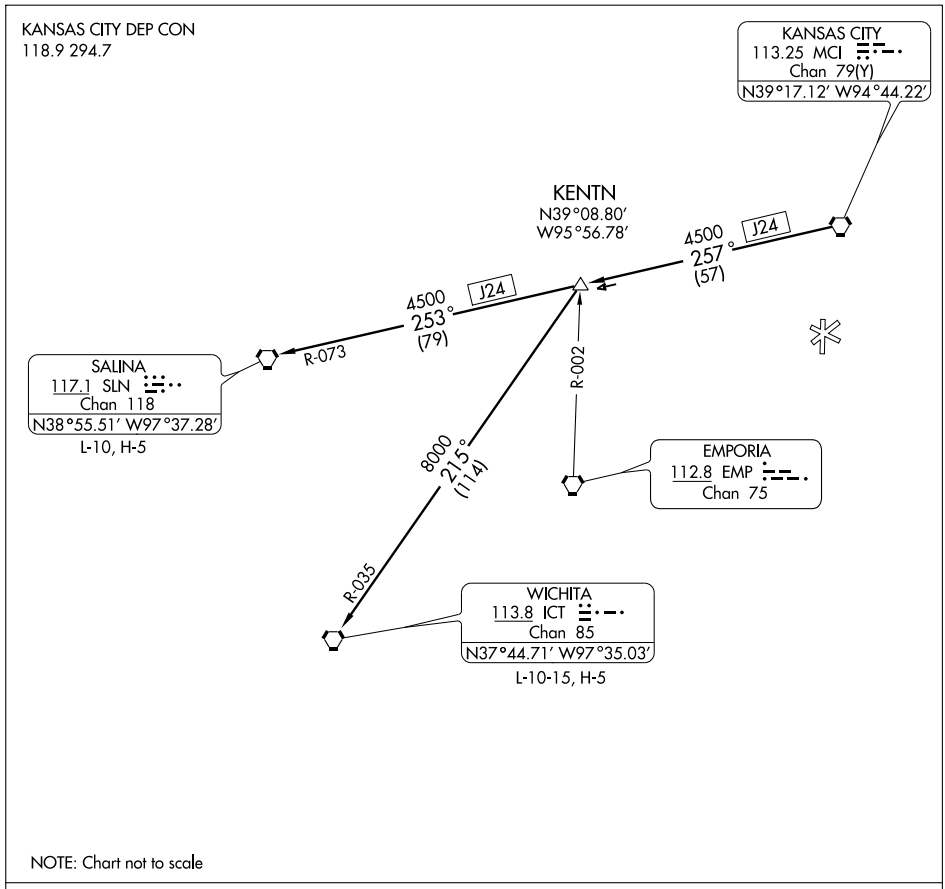
FAF to MAP 6.8 NM					
Knots	60	90	120	150	180
Min:Sec	6:48	4:32	3:24	2:43	2:16

CATEGORY	A	B	C	D
CIRCLING	1820-1 733 (800-1)		1820-2 733 (800-2)	1820-2¼ 733 (800-2¼)

NC-2, 14 JAN 2010 to 11 FEB 2010

WILDCAT TWO DEPARTURE

SL-302 (FAA)



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

KENTN TRANSITION (WLDCT2.KENTN): From over MCI VORTAC via MCI R-257 to KENTN INT.

SALINA TRANSITION (WLDCT2.SLN): From over MCI VORTAC via MCI R-257 and SLN R-073 to SLN VORTAC.

WICHITA TRANSITION (WLDCT2.ICT): From over MCI VORTAC via MCI R-257 to KENTN INT, then via ICT R-035 to ICT VORTAC.

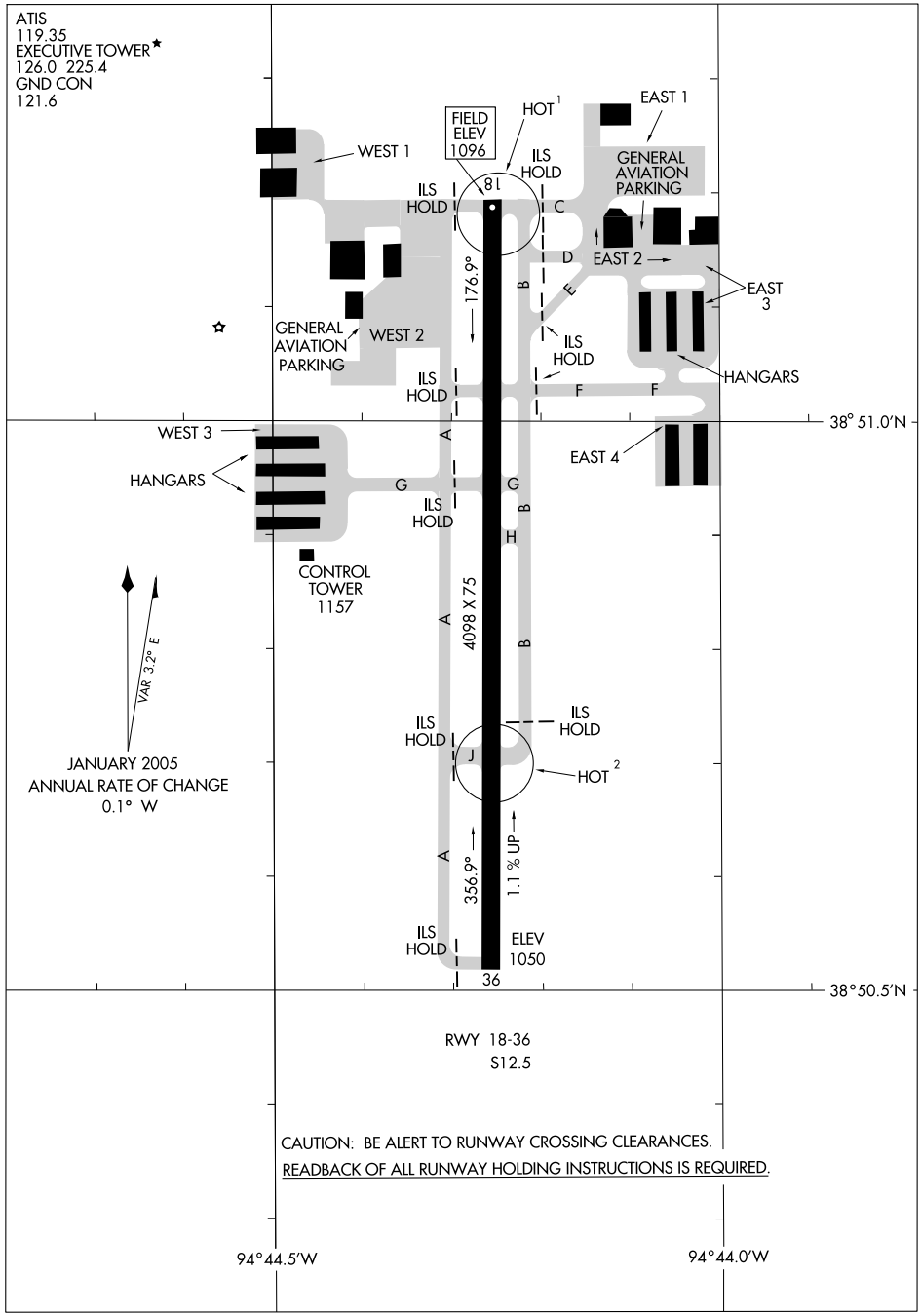
NC-2, 14 JAN 2010 to 11 FEB 2010

09351

AIRPORT DIAGRAM

AL-5687 (FAA)

OLATHE/JOHNSON COUNTY EXECUTIVE (OJC)
OLATHE, KANSAS

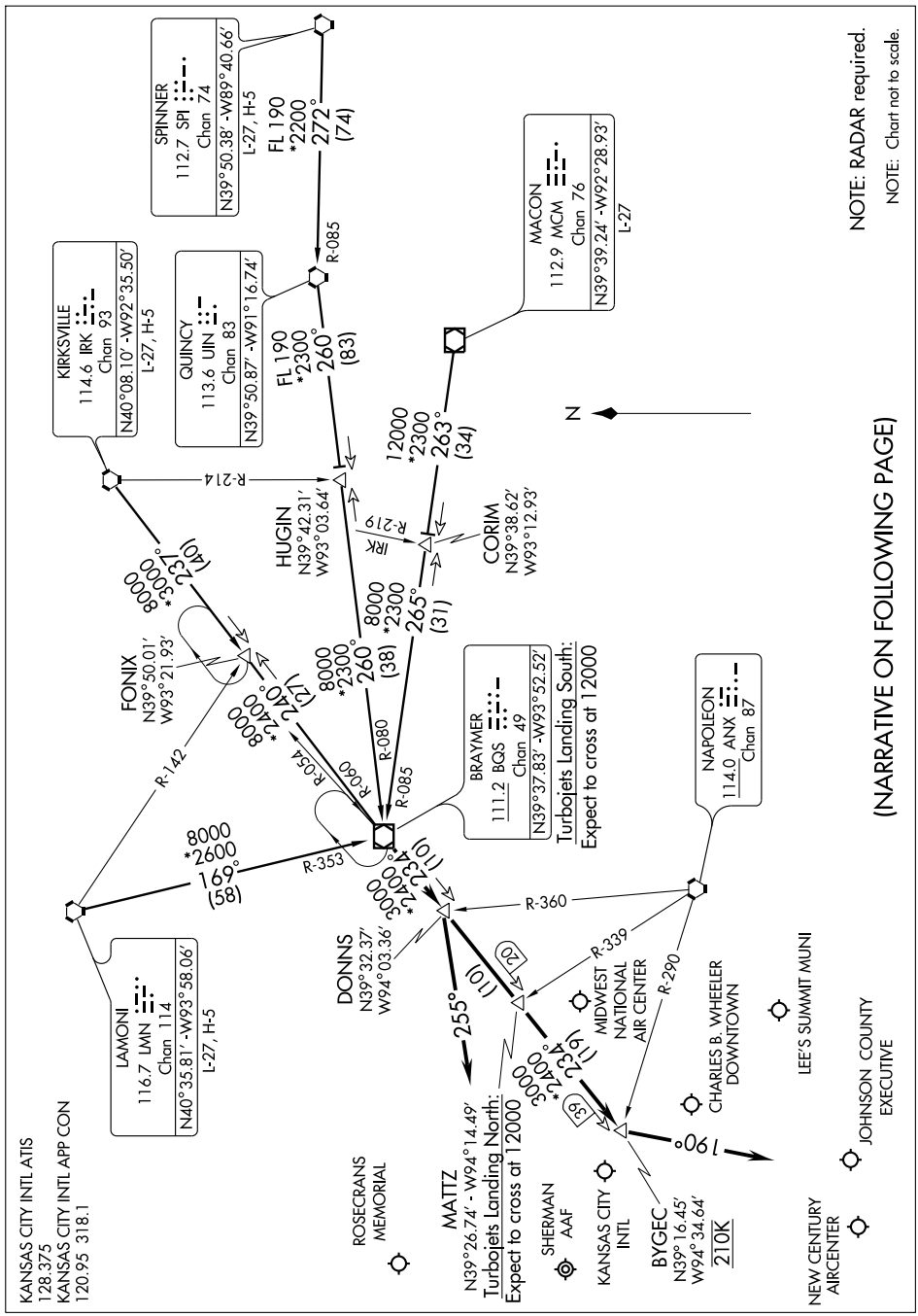


NC-2, 14 JAN 2010 to 11 FEB 2010

BRAYMER FOUR ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



ARRIVAL DESCRIPTION

KIRKSVILLE TRANSITION (IRK.BQS4): From over IRK VORTAC via IRK R-237 to FONIX INT, then via BQS R-060 to BQS VOR/DME. Thence. . . .

LAMONI TRANSITION (LMN.BQS4): From over LMN VORTAC via LMN R-169 and BQS R-353 to BQS VOR/DME. Thence. . . .

MACON TRANSITION (MCM.BQS4): From over MCM VOR/DME via MCM R-263 to CORIM INT, then via BQS R-085 to BQS VOR/DME. Thence. . . .

SPINNER TRANSITION (SPI.BQS4): From over SPI VORTAC via SPI R-272 and UIN R-085 to UIN VORTAC, then via UIN R-260 to HUGIN INT, then via BQS R-080 to BQS VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:

Rwys 1L/R: From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

Rwys 19L/R: From over BQS VOR/DME via BQS R-234 to DONNS INT then via heading 255°. Thence. . . .

Rwys 9, 27: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1,3: From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

Rwys 19,21: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

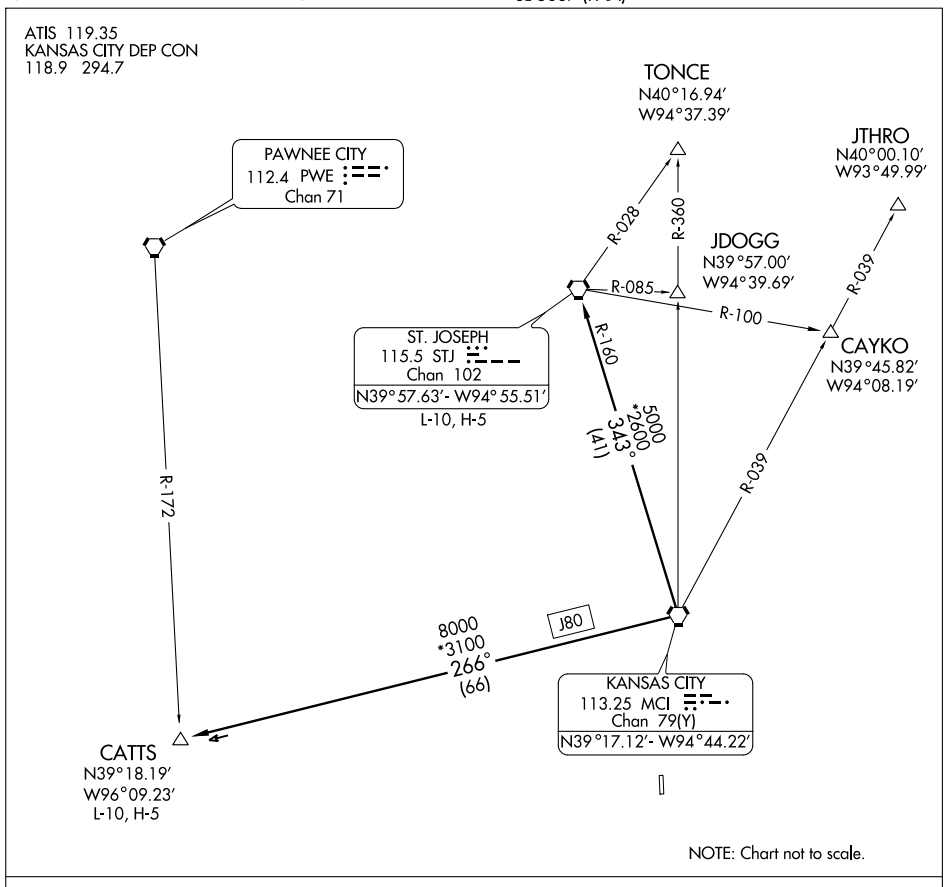
LANDING OLATHE/JOHNSON COUNTY EXECUTIVE (OJC) and OLATHE/NEW CENTURY AIRCENTER (IXD): From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

ALL OTHER AIRPORTS: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

. . . . Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

CHIEF THREE DEPARTURE



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

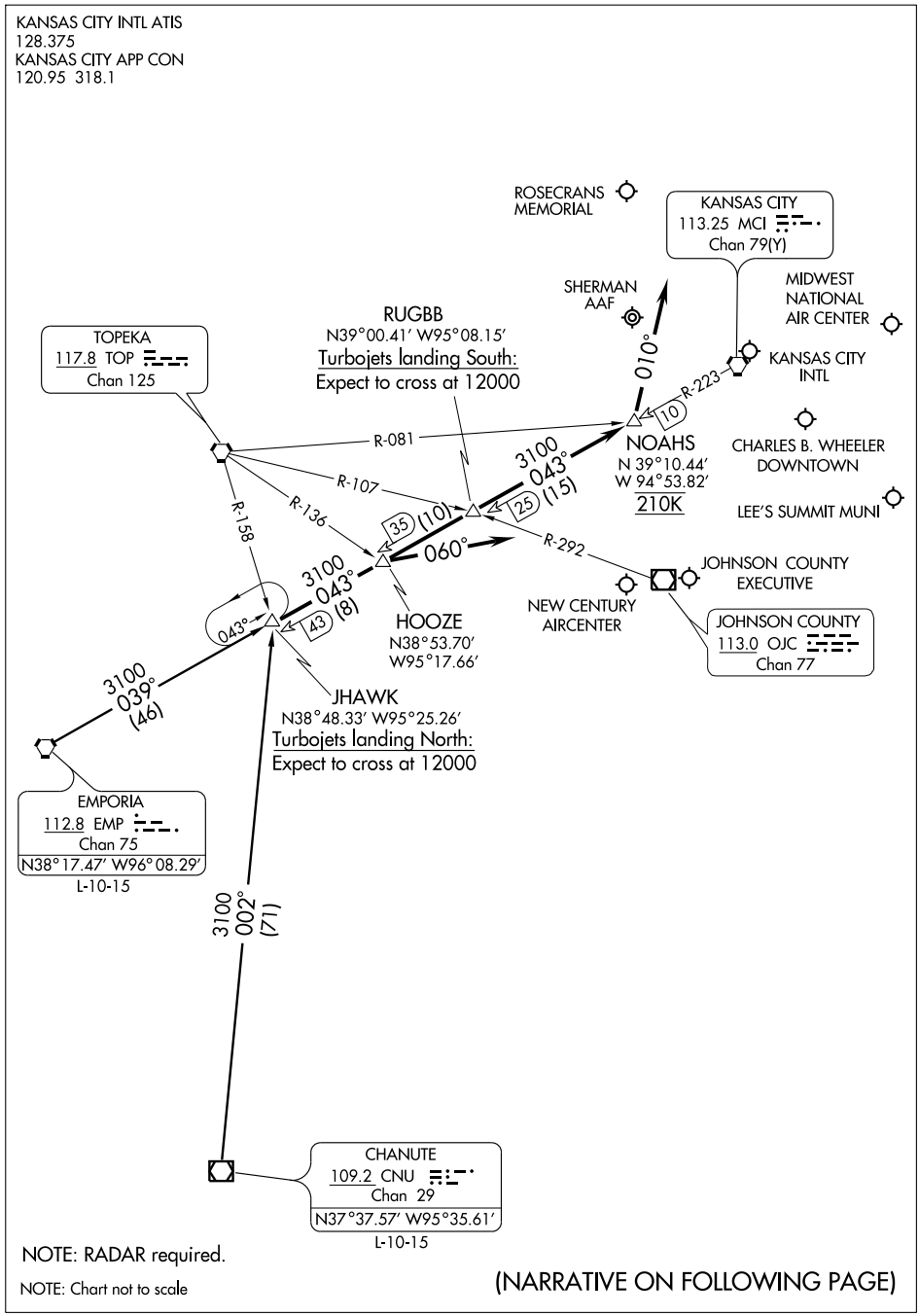
CATTS TRANSITION (CHIEF3.CATTS): From over MCI VORTAC via MCI R-266 to CATTS INT.

ST. JOSEPH TRANSITION (CHIEF3.STJ): From over MCI VORTAC via MCI R-343 and STJ R-160 to STJ VORTAC.

JHAWK SIX ARRIVAL

KANSAS CITY, MISSOURI

KANSAS CITY INTL ATIS
128.375
KANSAS CITY APP CON
120.95 318.1



NOTE: RADAR required.

NOTE: Chart not to scale

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CHANUTE TRANSITION (CNU.JHAWK6): From over CNU VOR/DME via CNU R-002 to JHAWK INT. Thence. . . .

EMPORIA TRANSITION (EMP.JHAWK6): From over EMP VORTAC via EMP R-039 and MCI R-223 to JHAWK INT. Thence. . . .

LANDING KANSAS CITY INTL (MCI):

Rwys 19L/R: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence....
Rwys 1L/R: From over JHAWK INT via MCI R-223 to HOOZE INT then via heading 060°. Thence....
Rwys 9, 27: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1, 3: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...
Rwys 19, 21: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence...

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) AND SHERMAN AAF (FLV):

From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence...

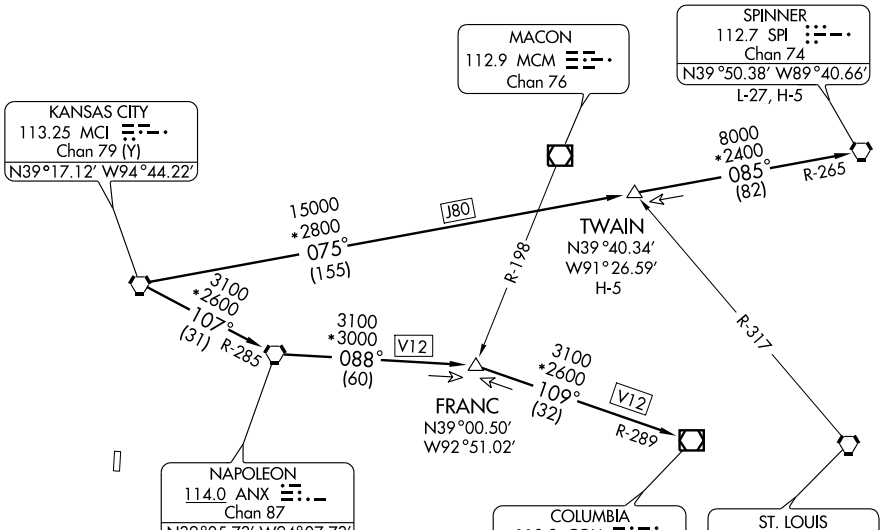
ALL OTHER AIRPORTS: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...

....Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

LAKES FIVE DEPARTURE

ATIS 119.35
KANSAS CITY DEP CON
118.9 294.7



TAKEOFF MINIMUMS:
Rwy 18, 36: Standard.

NOTE: Radar Required.
NOTE: DME Required for TWAIN and SPINNER Transitions.

Takeoff Obstacles:
Rwy 18, multiple trees 622 feet from DER, 192 feet right of centerline, up to 73′ AGL/1084′ MSL.
Rwy 36, antenna 335 feet from DER, 263 feet left of centerline, 20′ AGL/1110′ MSL. Tree 1008 feet from DER, 612 feet right of centerline, 57′ AGL/1130′ MSL. Tree 1544 feet from DER, 810 feet left of centerline, 71′ AGL/1144′ MSL.

NOTE: Chart not to scale.

DEPARTURE ROUTE DESCRIPTION

Expect vectors to appropriate route. Expect filed altitude 10 minutes after departure.

COLUMBIA TRANSITION (LAKES5.COU): From over MCI VORTAC via MCI R-107 and ANX R-285 to ANX VORTAC, then via ANX R-088 to FRANC INT, then via COU R-289 to COU VOR/DME.

SPINNER TRANSITION (LAKES5.SPI): From over MCI VORTAC via MCI R-075 and SPI R-265 to TWAIN INT, then via SPI R-265 to SPI VORTAC.

TWAIN TRANSITION (LAKES5.TWAIN): From over MCI VORTAC via MCI R-075 and SPI R-265 to TWAIN INT.

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-OJC	APP CRS	Rwy ldg	4098
111.1	176°	TDZE	1096
		Apt Elev	1096

LOC RWY 18

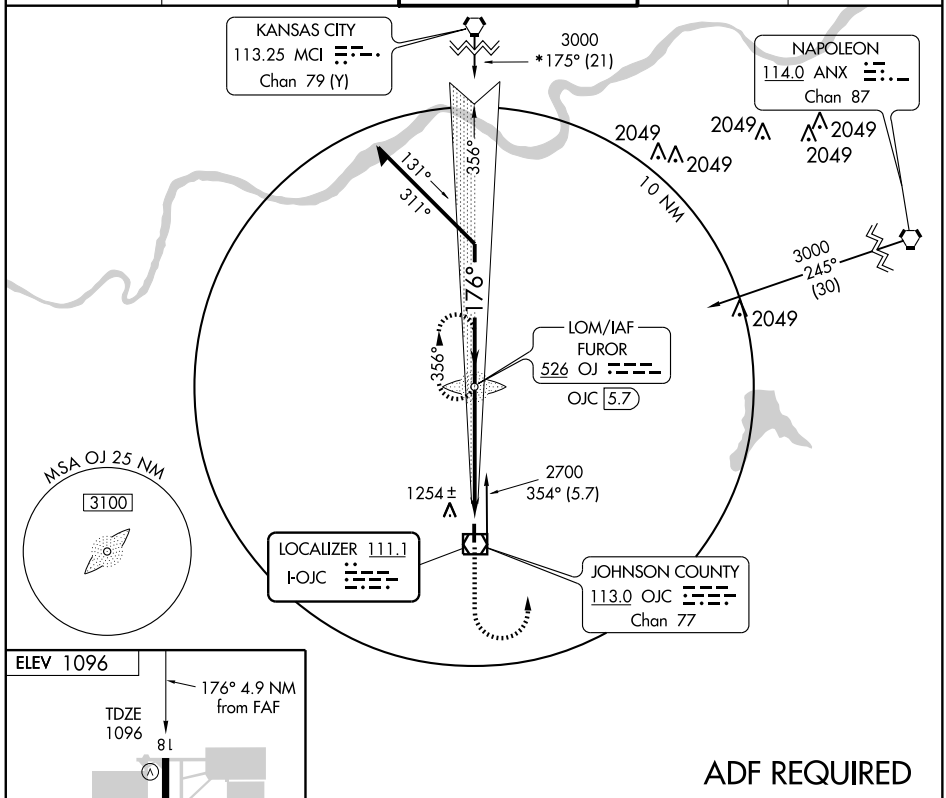
OLATHE/JOHNSON COUNTY EXECUTIVE (OJC)

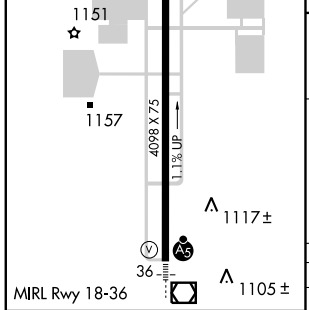
NA

* MCI VORTAC feeder course is a flight check value.

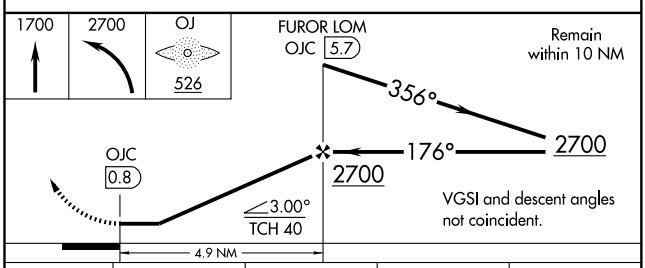
MISSED APPROACH: Climb to 1700 then left climbing turn to 2700 direct FUROR LOM/OJC 5.7 DME and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER *	GND CON	UNICOM
119.35	118.9 294.7	126.0 (CTAF) L 225.4	121.6	122.95





ADF REQUIRED



FAF to MAP 4.9 NM					
Knots	60	90	120	150	180
Min:Sec	4:54	3:16	2:27	1:58	1:38

CATEGORY	A	B	C	D
S-18	1440-1 344 (400-1)			NA
CIRCLING	1620-1 524 (600-1)		1620-1½ 524 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-PKX	APP CRS	Rwy ldg	4098
108.3	356°	TDZE	1085
		Apt Elev	1096

LOC RWY 36

OLATHE/JOHNSON COUNTY EXECUTIVE (OJC)

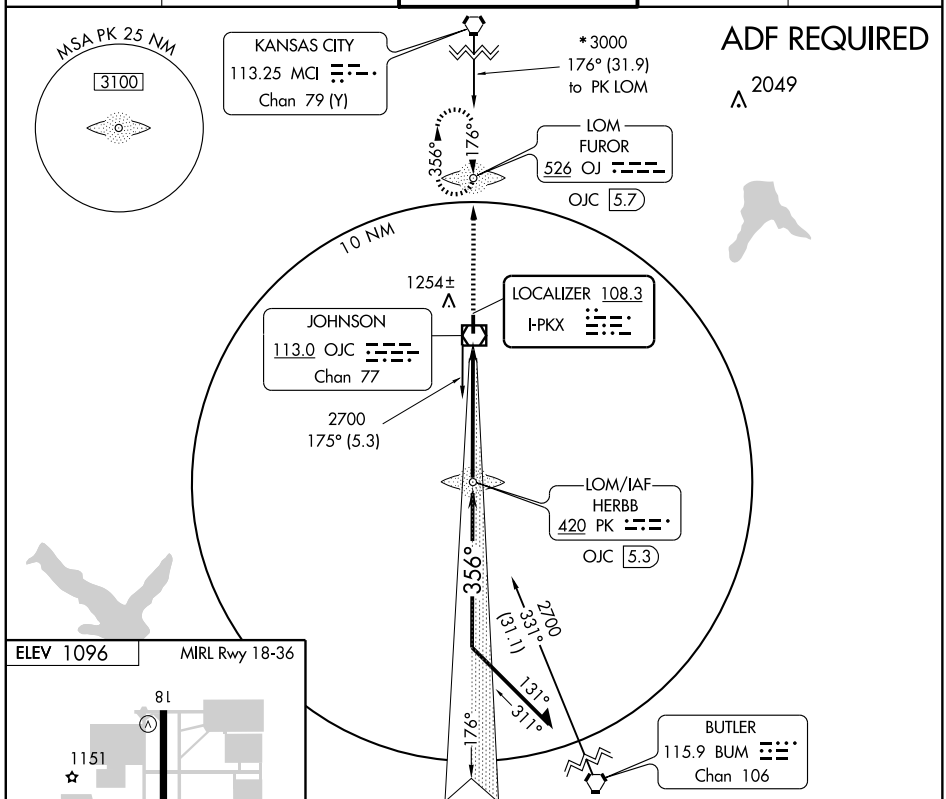
NA

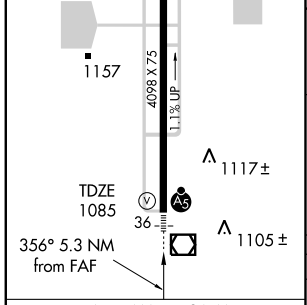
* MCI VORTAC feeder course is a flight check value. For inoperative MALSR, increase S-36 Cats A/B/C visibility to 1 mile.

MALSR

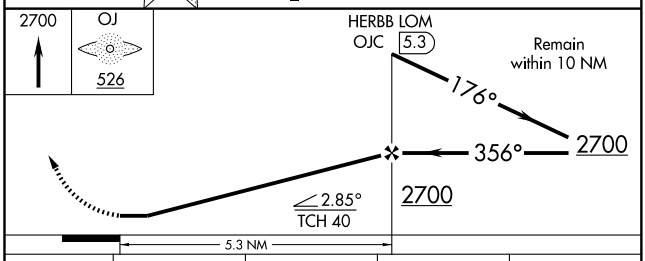
MISSED APPROACH: Climb to 2700 direct FUROR LOM/OJC 5.7 DME and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER *	GND CON	UNICOM
119.35	118.9 294.7	126.0 (CTAF) L 225.4	121.6	122.95





FAF to MAP 5.3 NM					
Knots	60	90	120	150	180
Min:Sec	5:18	3:32	2:39	2:07	1:46



CATEGORY	A	B	C	D
S-36	1480-¾ 395 (400-¾)			NA
CIRCLING	1620-1 524 (600-1)		1620-1½ 524 (600-1½)	NA

LOM IX	APP CRS	Rwy ldg	NA
368	044°	TDZE	NA
		Apt Elev	1096

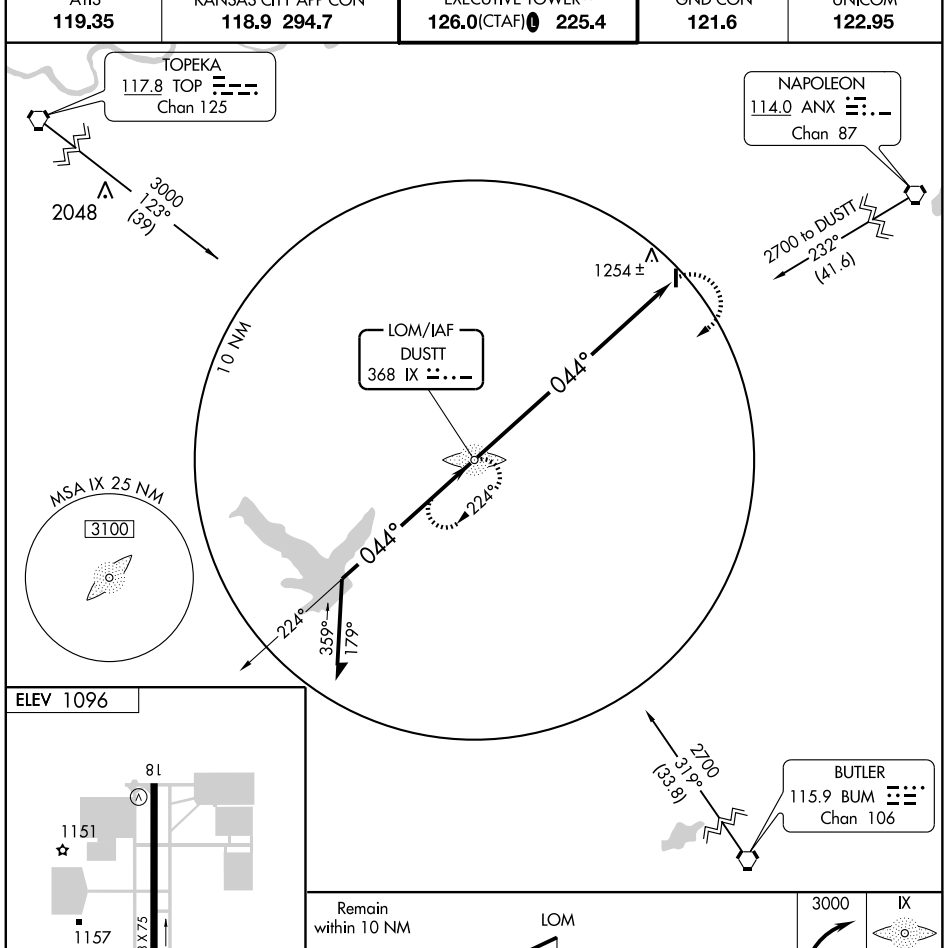
NDB-B

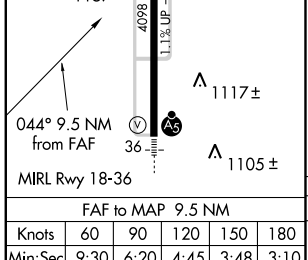
OLATHE/JOHNSON COUNTY EXECUTIVE (OJC)

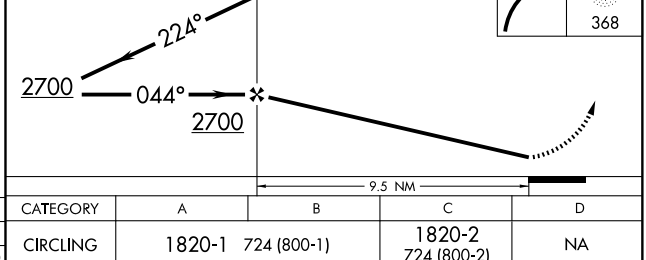
NA

MISSED APPROACH: Climbing right turn to 3000 direct IX LOM and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER ★	GND CON	UNICOM
119.35	118.9 294.7	126.0(CTAF) 225.4	121.6	122.95







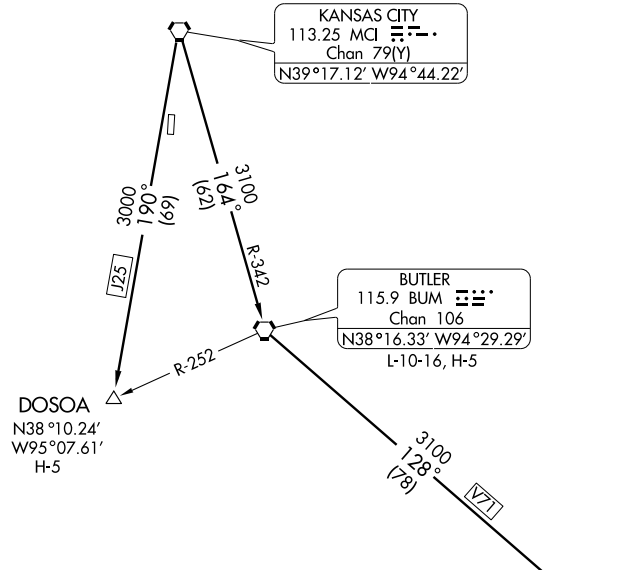
FAF to MAP 9.5 NM					
Knots	60	90	120	150	180
Min:Sec	9:30	6:20	4:45	3:48	3:10

CATEGORY	A	B	C	D
CIRCLING	1820-1 724 (800-1)		1820-2 724 (800-2)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

RACER THREE DEPARTURE

ATIS 119.35
KANSAS CITY DEP CON
118.9 294.7



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

BUTLER TRANSITION (RACER3.BUM): From over MCI VORTAC via MCI R-164 and BUM R-342 to BUM VORTAC.

DOSOA TRANSITION (RACER3.DOSOA): From over MCI VORTAC via MCI R-190 to DOSOA INT.

SPRINGFIELD TRANSITION (RACER3.SGF): From over MCI VORTAC via MCI R-164 and BUM R-342 to BUM VORTAC, then via BUM R-128 and SGF R-311 to SGF VORTAC.

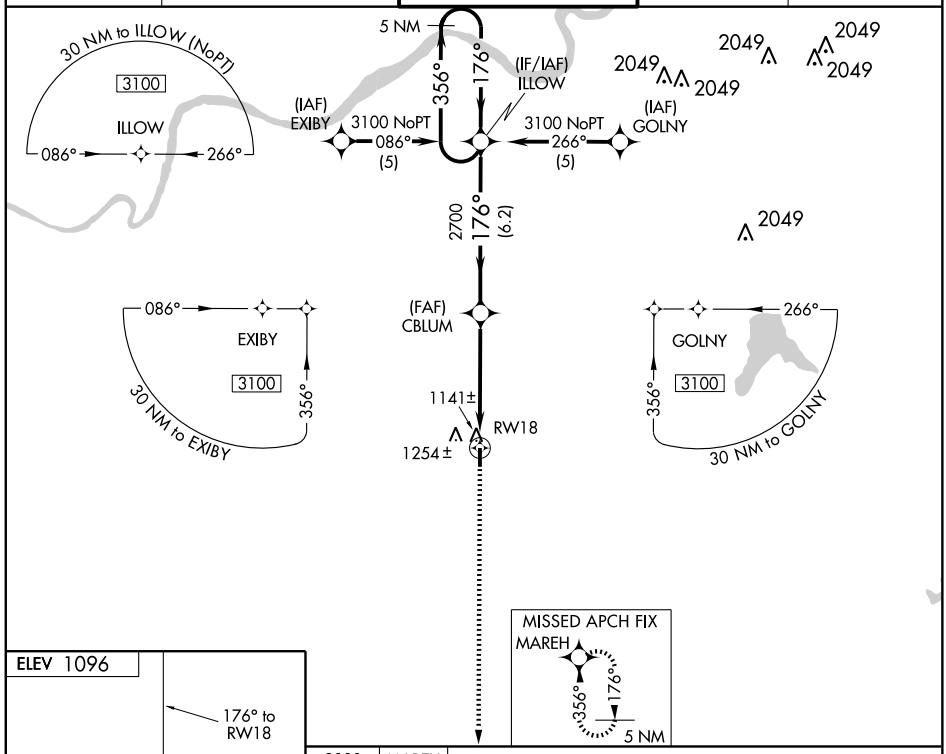
WAAS CH 53700 W18A	APP CRS 176°	Rwy ldg 4098 TDZE 1096 Apt Elev 1096

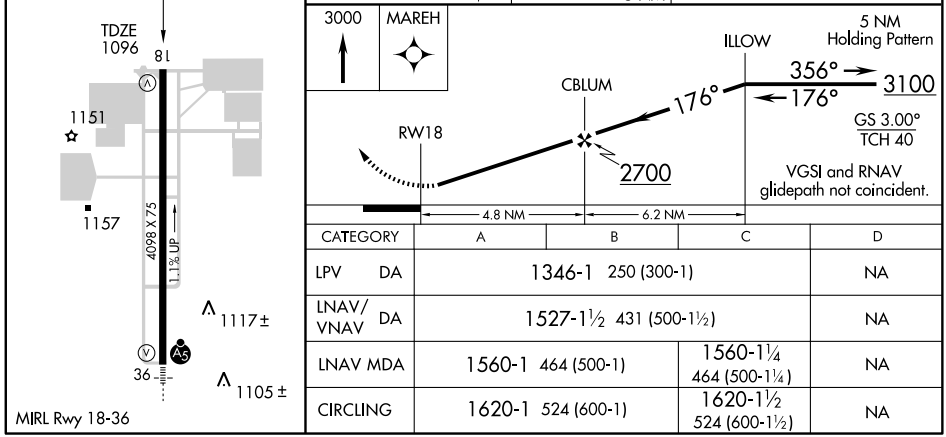
RNAV (GPS) RWY 18
OLATHE/JOHNSON COUNTY EXECUTIVE (OJC)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 3000 direct MAREH and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER*	GND CON	UNICOM
119.35	118.9 294.7	126.0(CTAF) L 225.4	121.6	122.95





CATEGORY		A	B	C	D
LPV	DA	1346-1 250 (300-1)			NA
LNAV/VNAV	DA	1527-1½ 431 (500-1½)			NA
LNAV	MDA	1560-1 464 (500-1)		1560-1¼ 464 (500-1¼)	NA
CIRCLING		1620-1 524 (600-1)		1620-1½ 524 (600-1½)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

WAAS CH 82700 W36A	APP CRS 356°	Rwy ldg 4098 TDZE 1086 Apt Elev 1096

RNAV (GPS) RWY 36

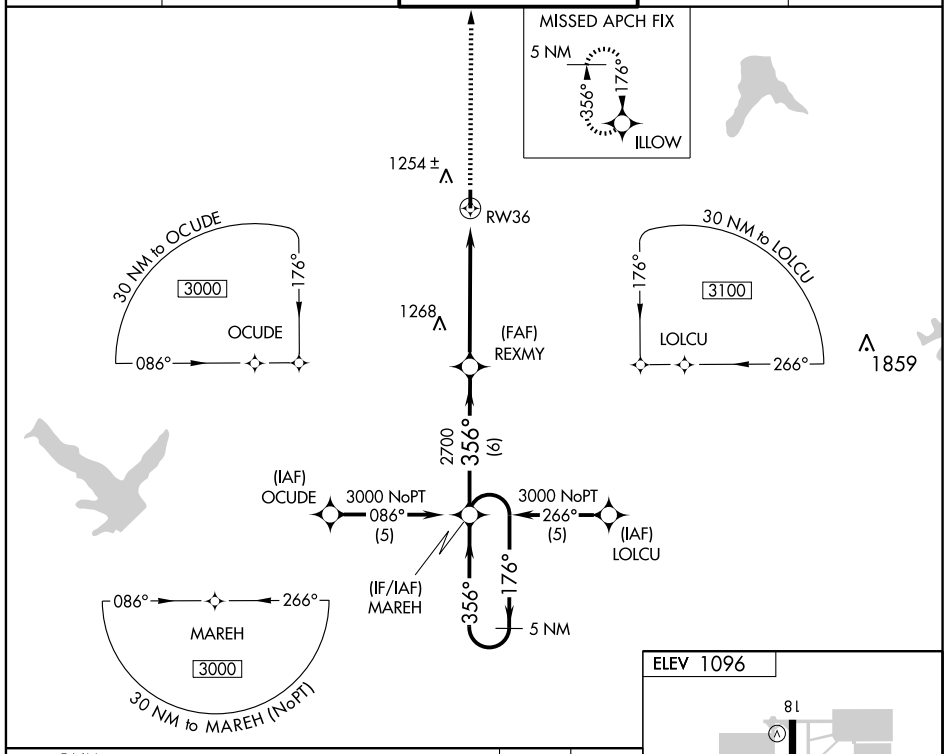
OLATHE/ JOHNSON COUNTY EXECUTIVE (OJC)

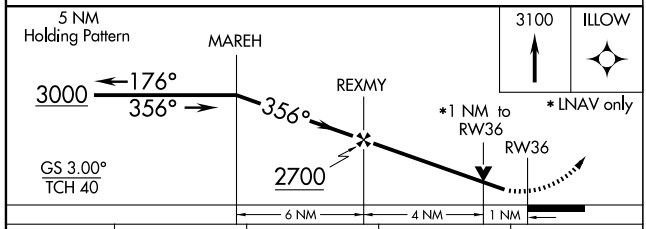
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 95°C (203°F). DME/DME RNP-0.3 NA. For inoperative MALSR, increase LPV, LNAV/VNAV and LNAV all Cats visibility to 1 mile.

MALSR

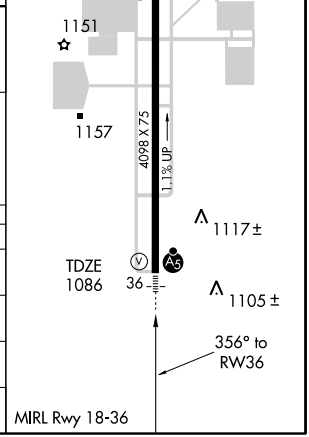
MISSED APPROACH: Climb to 3100 direct ILLOW and hold.

ATIS	KANSAS CITY APP CON	EXECUTIVE TOWER*	GND CON	UNICOM
119.35	118.9 294.7	126.0(CTAF) L 225.4	121.6	122.95





CATEGORY	A	B	C	D
LPV DA	1336-¾ 250 (300-¾)			NA
LNAV/ VNAV DA	1355-¾ 269 (300-¾)			NA
LNAV MDA	1400-¾ 314 (400-¾)			NA
CIRCLING	1540-1 444 (500-1)	1560-1 464 (500-1)	1560-1½ 464 (500-1 ½)	NA

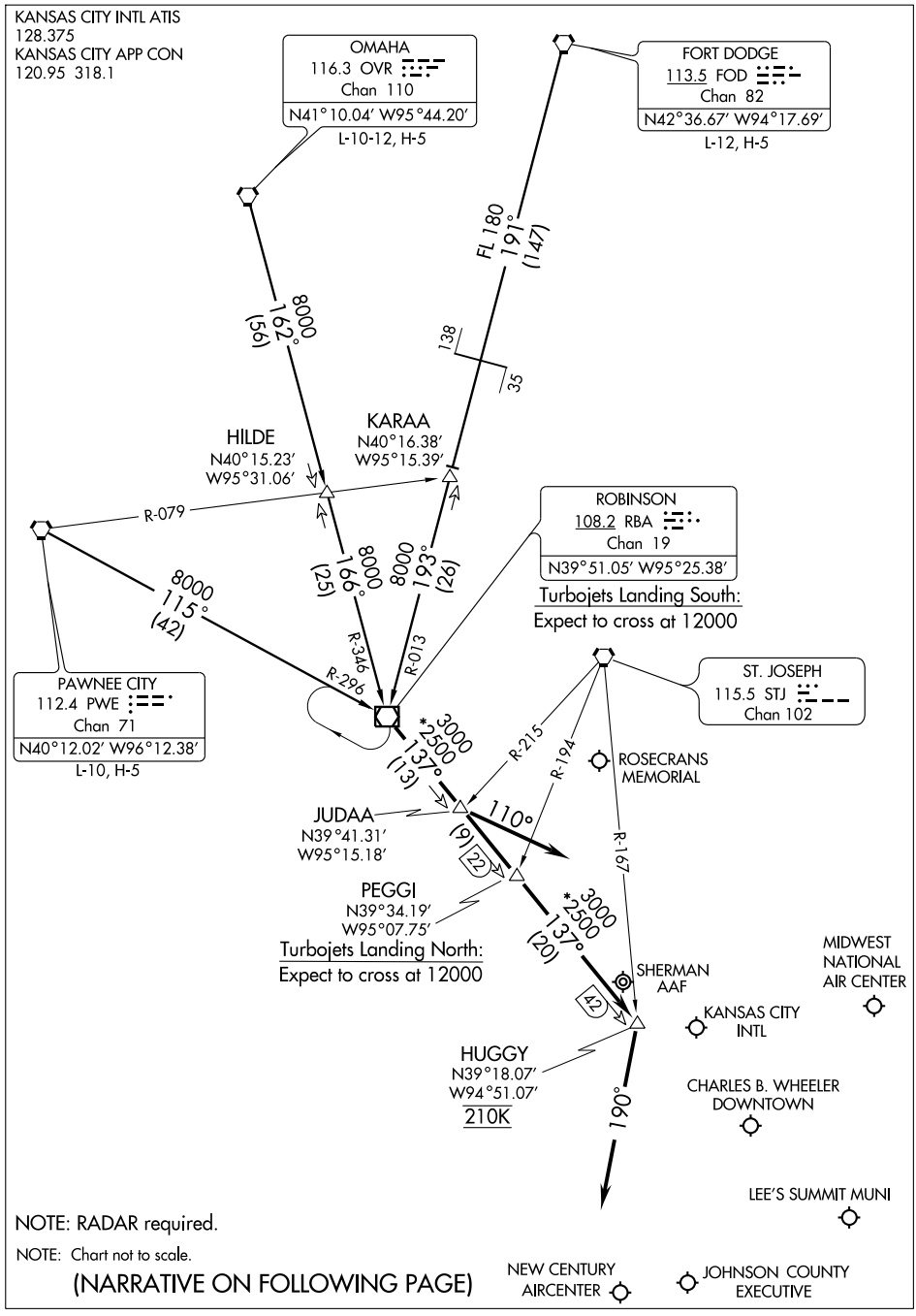


NC-2, 14 JAN 2010 to 11 FEB 2010

ROBINSON THREE ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

FORT DODGE TRANSITION (FOD.RBA3): From over FOD VORTAC via FOD R-191 and RBA R-013 to RBA VOR/DME. Thence. . . .
OMAHA TRANSITION (OVR.RBA3): From over OVR VORTAC via OVR R-162 and RBA R-346 to RBA VOR/DME. Thence. . . .
PAWNEE CITY TRANSITION (PWE.RBA3): From over PWE VORTAC via PWE R-115 and RBA R-296 to RBA VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:
Rwys 1L/R: From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence....
Rwys 19L/R: From over RBA VOR/DME via RBA R-137 to JUDAA INT then via heading 110°. Thence....
Rwys 9, 27: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):
Rwys 1, 3: From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence...
Rwys 19, 21: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

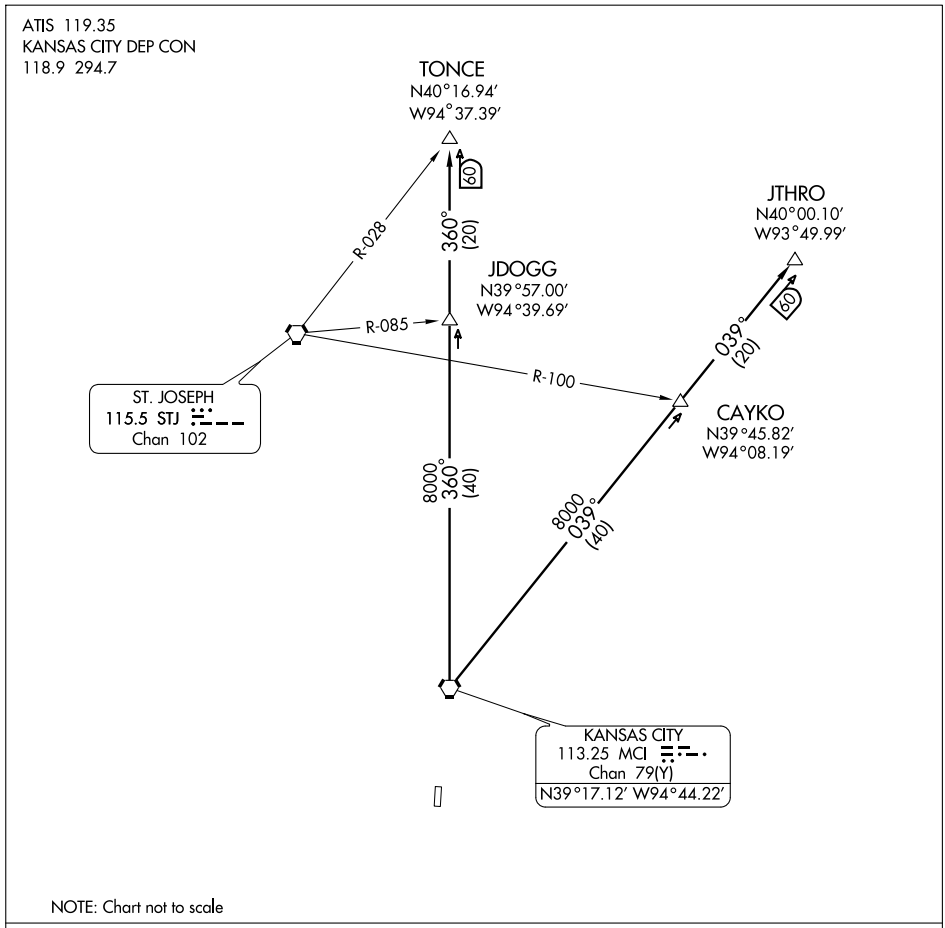
LANDING OLATHE/JOHNSON COUNTY EXECUTIVE (OJC) and OLATHE/ NEW CENTURY AIRCENTER (IXD): From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence...

ALL OTHER AIRPORTS: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

. . . . Expect radar vector to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

ROYAL THREE DEPARTURE



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

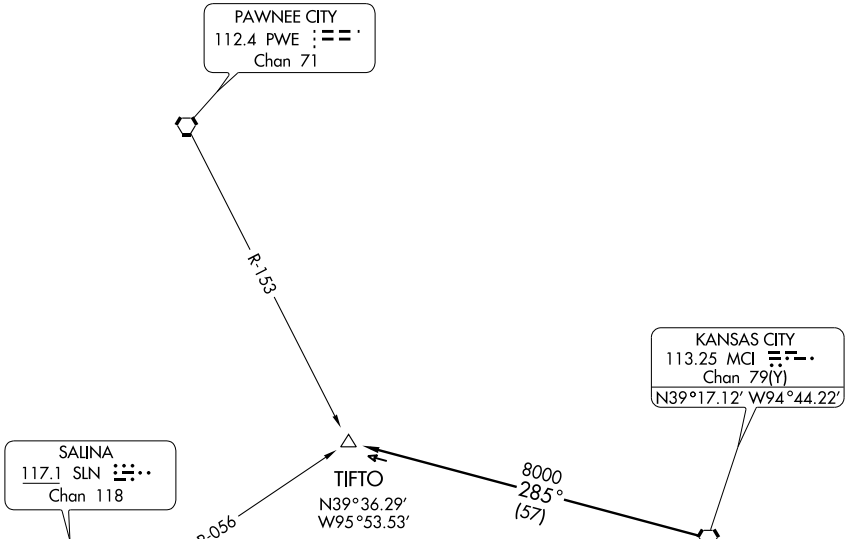
Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

JTHRO TRANSITION (ROYAL3.JTHRO): From over MCI VORTAC via MCI R-039 to JTHRO INT.

TONCE TRANSITION (ROYAL3.TONCE): From over MCI VORTAC via MCI R-360 to TONCE INT.

TIFTO TWO DEPARTURE

ATIS 119.35
KANSAS CITY DEP CON
118.9 294.7



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

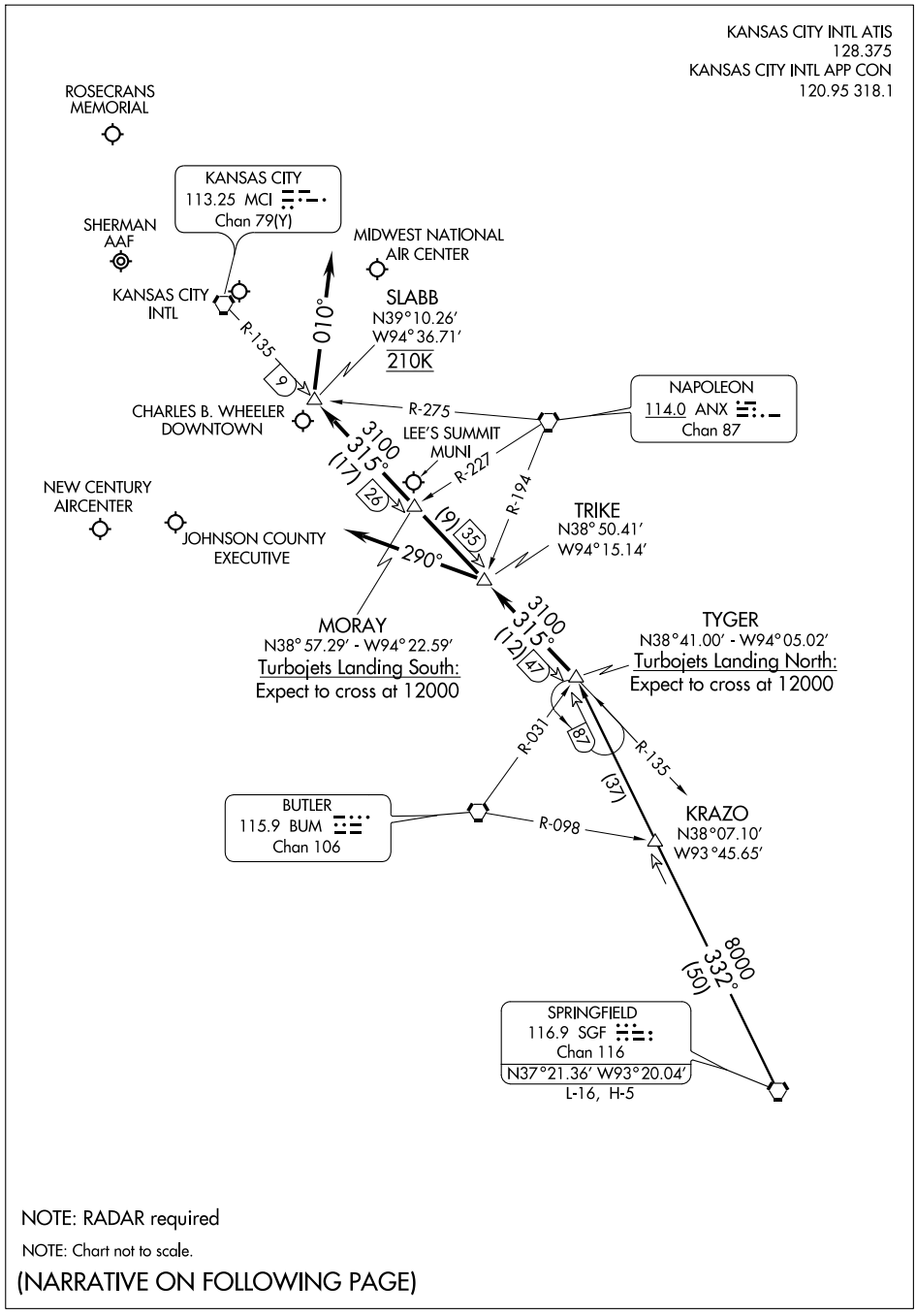
TIFTO TRANSITION (TIFTO2.TIFTO): From over MCI VORTAC via MCI R-285 to TIFTO INT.

(TYGER.TYGER6) 08101

TYGER SIX ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

NC-3, 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

SPRINGFIELD TRANSITION (SGF.TYGER6): From over SGF VORTAC via SGF R-332 to TYGER INT. Thence....

LANDING KANSAS CITY INTL (MCI):

Rwys 19L/R: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence. . . .
Rwys 1L/R: From over TYGER INT via MCI R-135 to TRIKE INT then via heading 290°. Thence. . . .
Rwys 9, 27: From over TYGER INT via MCI R-135 to TRIKE INT. Thence. . . .

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1, 3: From over TYGER INT via MCI R-135 to TRIKE INT. Thence...
Rwys 19, 21: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence...

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) and SHERMAN AAF (FLV):

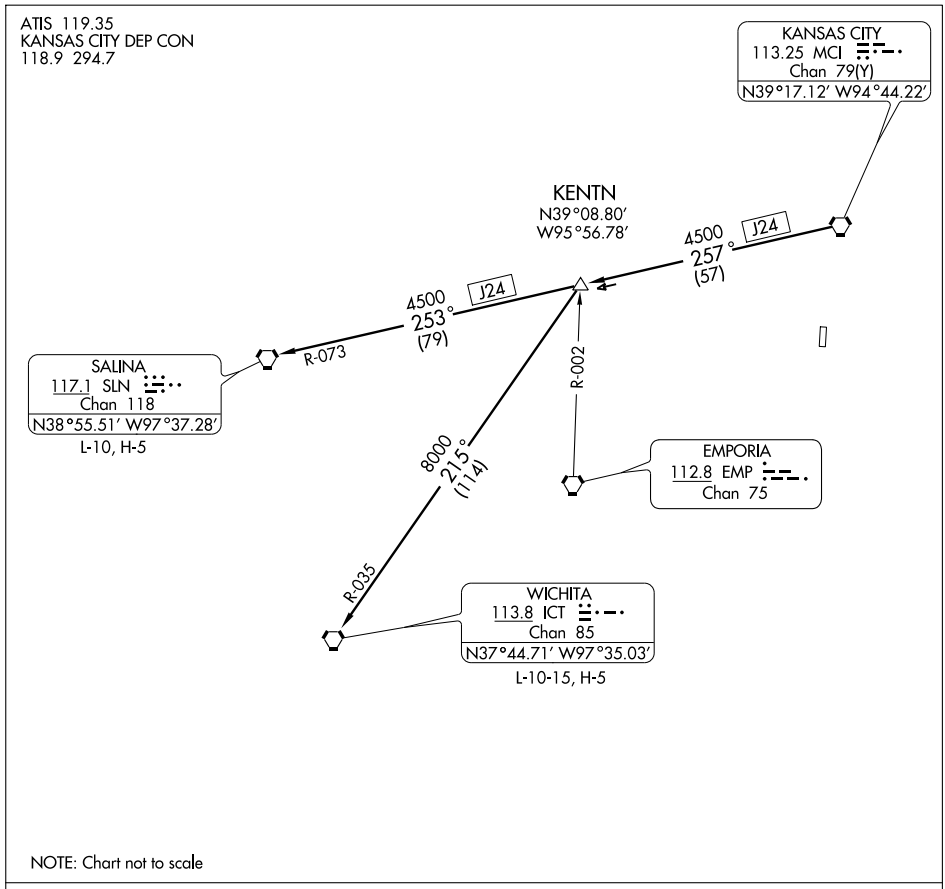
From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence...

ALL OTHER AIRPORTS: From over TYGER INT via MCI R-135 to TRIKE INT. Thence...

....Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

WILDCAT TWO DEPARTURE



NOTE: Chart not to scale

NC-2, 14 JAN 2010 to 11 FEB 2010

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

KENTN TRANSITION (WLDCT2.KENTN): From over MCI VORTAC via MCI R-257 to KENTN INT.

SALINA TRANSITION (WLDCT2.SLN): From over MCI VORTAC via MCI R-257 and SLN R-073 to SLN VORTAC.

WICHITA TRANSITION (WLDCT2.ICT): From over MCI VORTAC via MCI R-257 to KENTN INT, then via ICT R-035 to ICT VORTAC.

APP CRS	Rwy ldg	4500
176°	TDZE	964
	Apt Elev	966

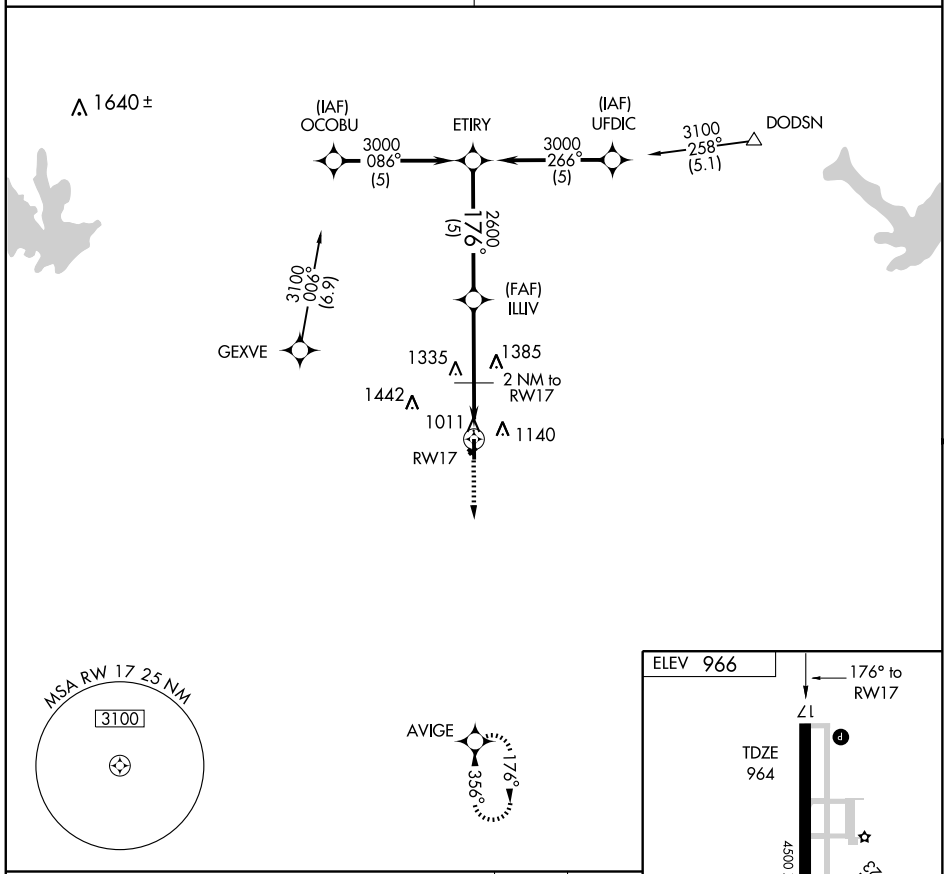
GPS RWY 17
OTTAWA MUNI (OWI)

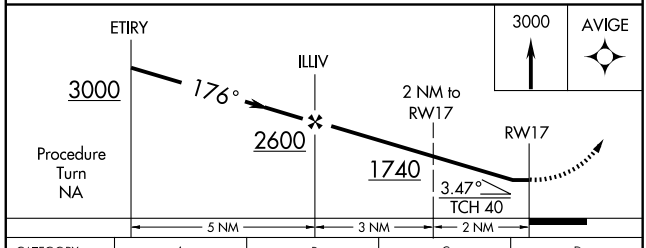
Use Topeka/Philip Billard altimeter setting.

NA

MISSED APPROACH: Climb to 3000 direct AVIGE and hold.

KANSAS CITY CENTER	UNICOM
127.725 270.25	122.8 (CTAF) L





CATEGORY	A	B	C	D
S-17	1440-1	476 (500-1)	NA	
CIRCLING	1600-1	634 (700-1)	NA	

REIL Rwy 35 L
MIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4500
356°	TDZE	964
	Apt Elev	966

GPS RWY 35
OTTAWA MUNI (OWI)

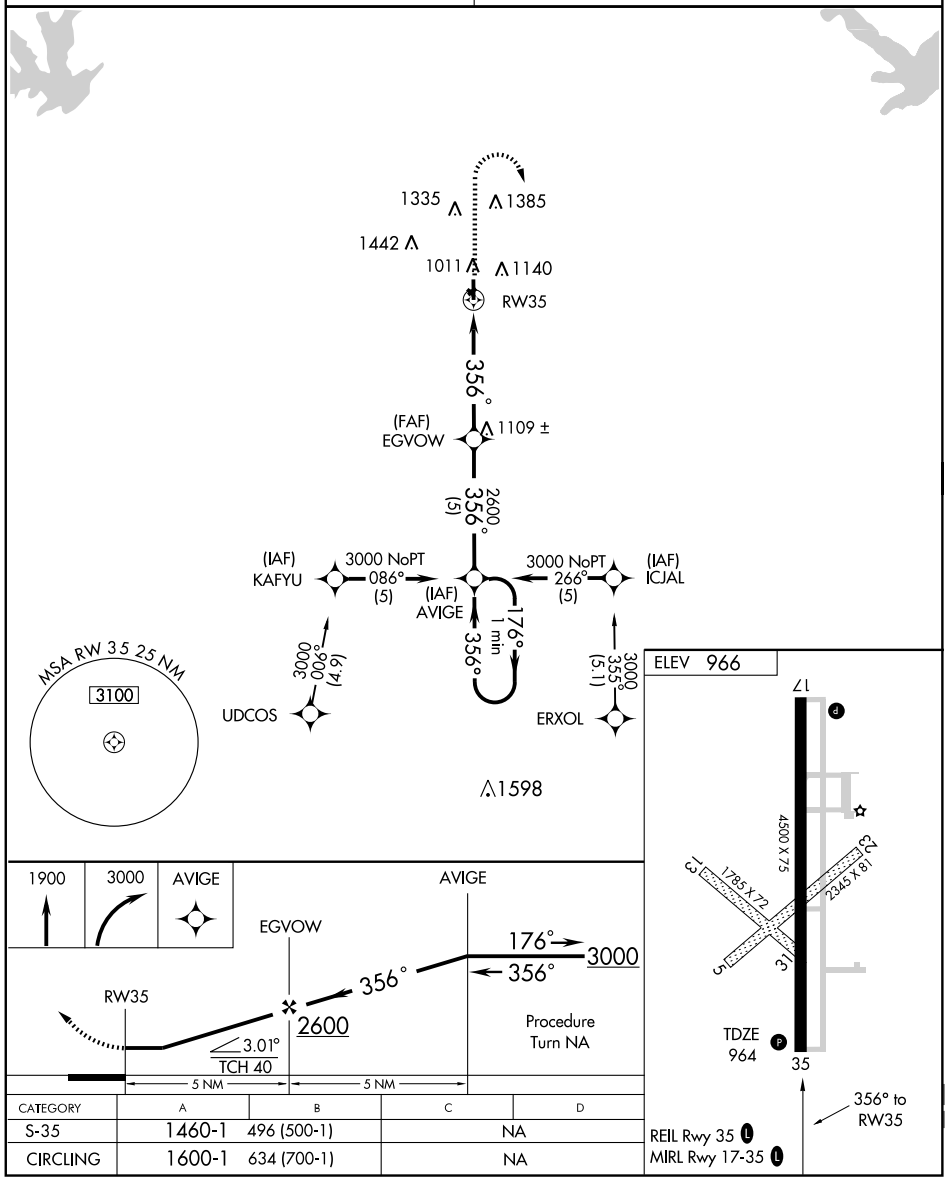
Use Topeka/Philip Billard altimeter setting.

NA

MISSED APPROACH: Climb to 1900 then climbing right turn to 3000 direct AVIGE and hold.

KANSAS CITY CENTER
127.725 270.25

UNICOM
122.8 (CTAF) L



CATEGORY	A	B	C	D
S-35	1460-1	496 (500-1)	NA	
CIRCLING	1600-1	634 (700-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

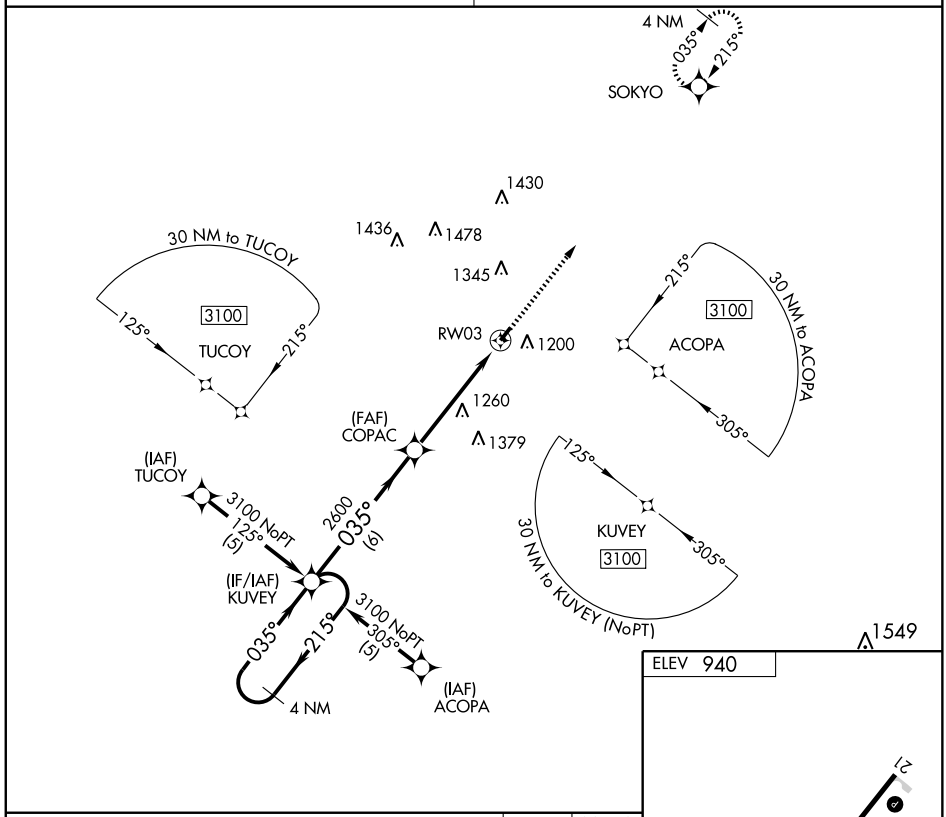
APP CRS	Rwy ldg	3400
035°	TDZE	932
	Apt Elev	940

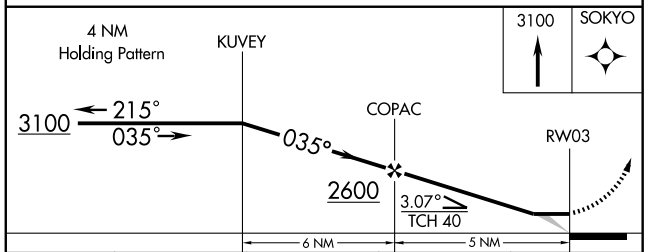
RNAV (GPS) RWY 3
PAOLA/MIAMI COUNTY (K81)

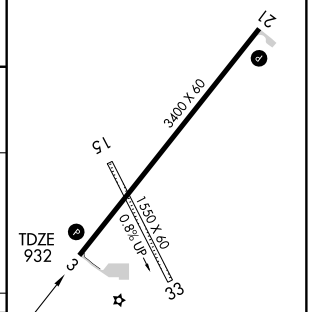
NA Use OLATHE/NEW CENTURY AIRCENTER altimeter setting. GPS or RNP -0.3 required. DME/DME RNP -0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 3100 direct SOKYO WP and hold.

KANSAS CITY APP CON	UNICOM
118.9 294.7	122.8 (CTAF) L







REIL Rwys 3-21 L
MIRL Rwys 3-21 L

CATEGORY	A	B	C	D
LNAV MDA	1640-1 708 (800-1)		NA	
CIRCLING	1640-1 700 (700-1)		NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3400
215°	TDZE	932
	Apt Elev	940

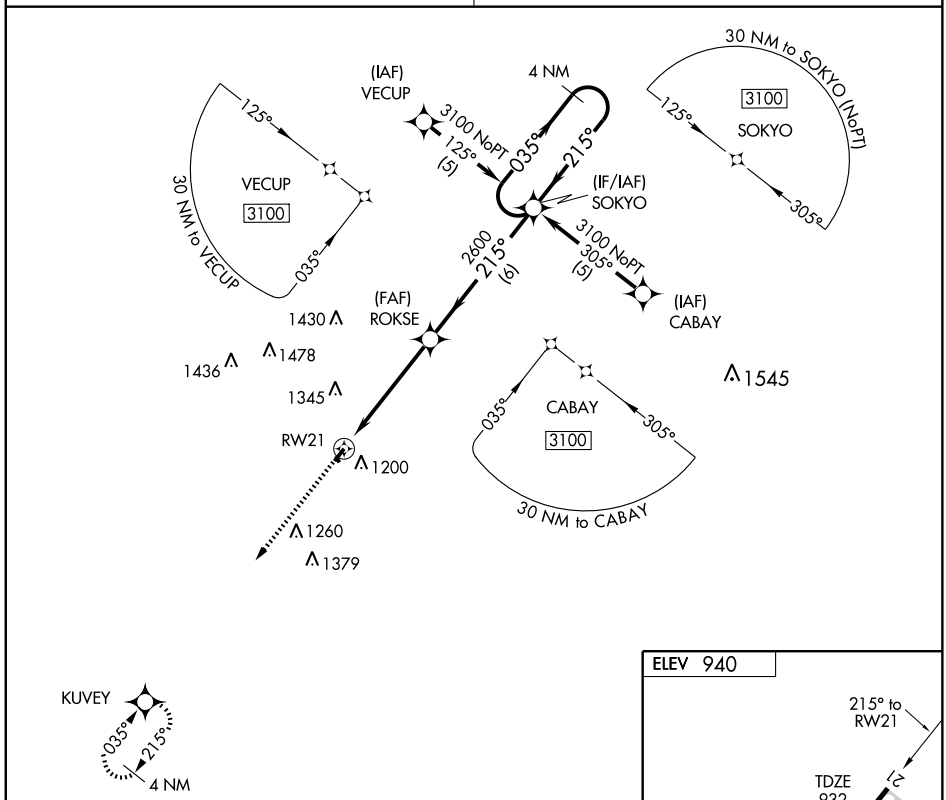
RNAV (GPS) RWY 21

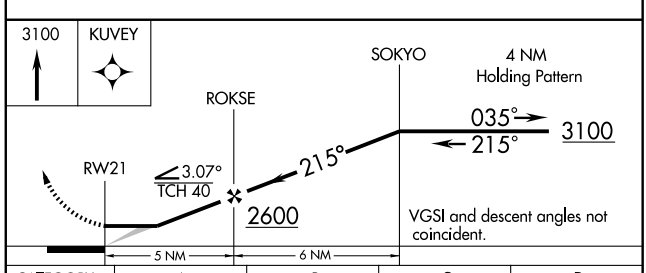
PAOLA/MIAMI COUNTY (K81)

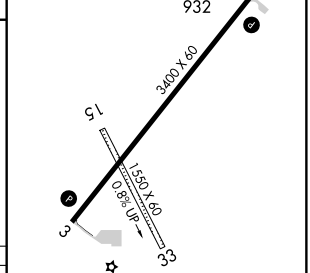
NA Use OLATHE/NEW CENTURY AIRCENTER altimeter setting. GPS or RNP -0.3 Required. DME/DME RNP -0.3 NA. Procedure NA at night.

MISSED APPROACH: Climb to 3100 direct KUVEY WP and hold.

KANSAS CITY APP CON	UNICOM
118.9 294.7	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1520-1	588 (600-1)	NA	
CIRCLING	1580-1	640 (700-1)	NA	

REIL Rwys 3-21 L
MIRL Rwys 3-21 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 86508 W17A	APP CRS 174°	Rwy ldg 5000 TDZE 900 Apt Elev 900

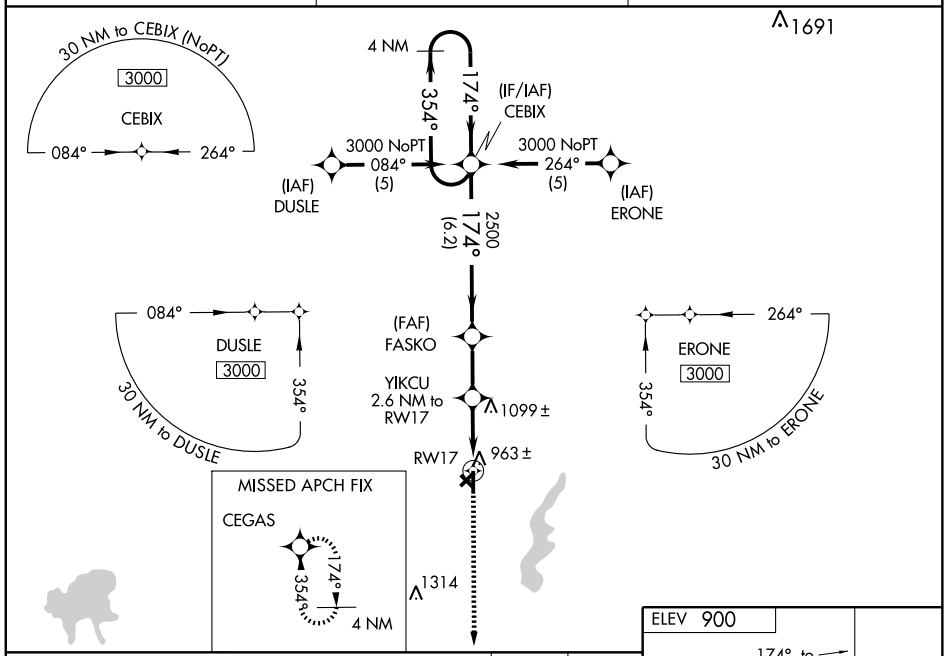
RNAV (GPS) RWY 17

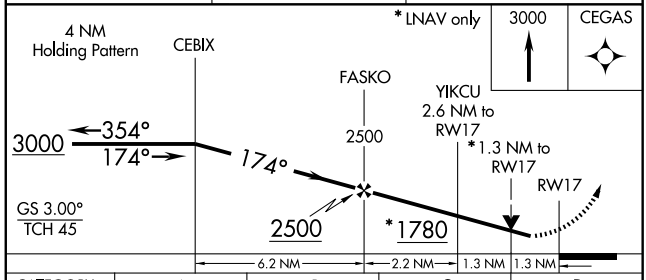
PARSONS/ TRI-CITY (PPF)

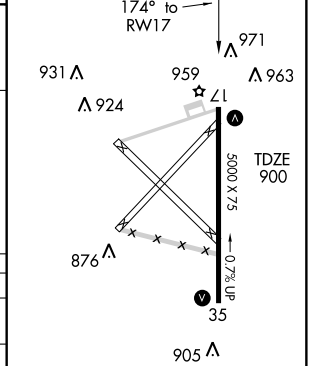
For uncompensated Baro-VNAV systems, procedure NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. Baro-VNAV and VDP NA when using Coffeyville Muni altimeter setting. When local altimeter setting not received, use Coffeyville Muni altimeter setting and increase all DA 54 feet and LPV, LNAV/VNAV visibility ¼ mile all Cats; increase all MDA 60 feet and LNAV Cat C visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct CEGAS and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.175	132.9 279.5	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1193-1 293 (300-1)			NA
LNAV/VNAV DA	1255-1¼ 355 (400-1¼)			NA
LNAV MDA	1360-1 460 (500-1)		1360-1¼ 460 (500-1¼)	NA
CIRCLING	1360-1 460 (500-1)		1360-1½ 460 (500-1½)	NA

REIL Rwys 17 and 35
MIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 78208 W35A	APP CRS 354°	Rwy ldg 5000 TDZE 879 Apt Elev 900

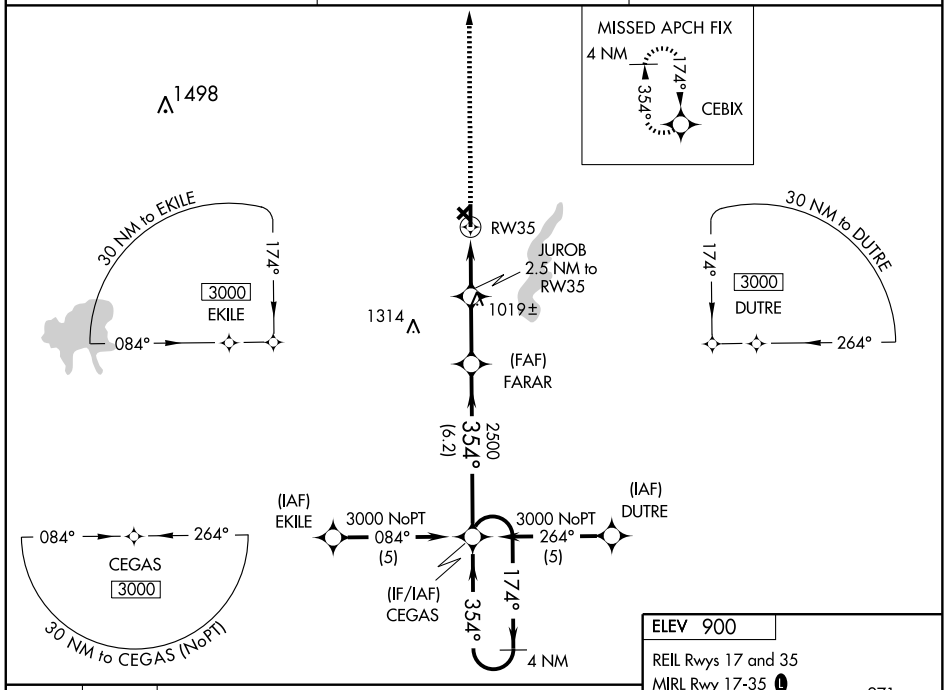
RNAV (GPS) RWY 35

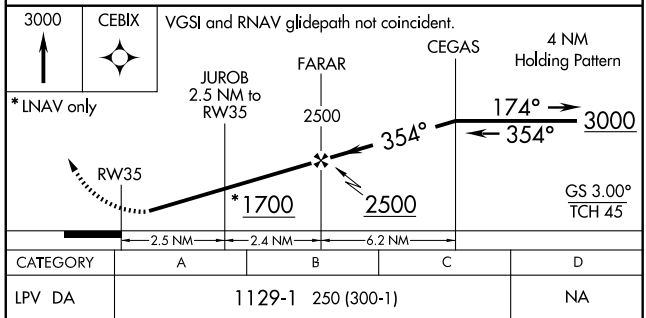
PARSONS/ TRI-CITY (PPF)

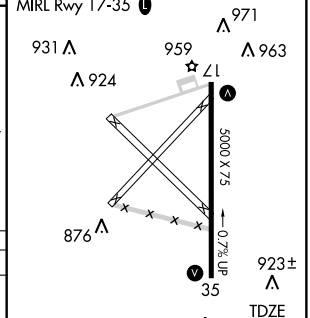
Baro-VNAV NA when using Coffeyville Muni altimeter setting. For uncompensated Baro-VNAVsystems, LNAV/VNAV NA below -16°C (4°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. When local altimeter setting not received, use Coffeyville Muni altimeter setting and increase all DA 54 feet and LNAV/VNAV visibility ¼ mile all Cats; increase all MDA 60 feet.

MISSED APPROACH: Climb to 3000 direct CEBIX and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.175	132.9 279.5	123.0 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1129-1 250 (300-1)			NA
LNAV/VNAV DA	1173-1 294 (300-1)			NA
LNAV MDA	1300-1 421 (400-1)		1300-1¼ 421 (400-1¼)	NA
CIRCLING	1340-1 440 (500-1)	1360-1 460 (500-1)	1360-1½ 460 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME CNU	APP CRS	Rwy ldg	5000
109.2	161°	TDZE	899
Chan 29		Apt Elev	899

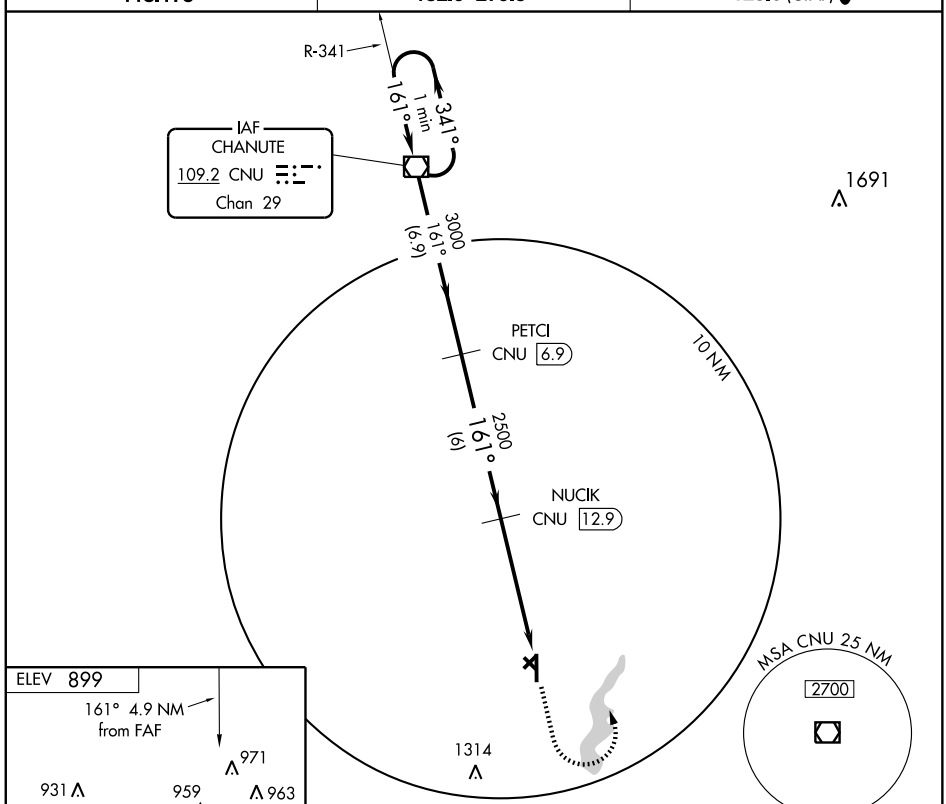
VOR/DME RWY 17

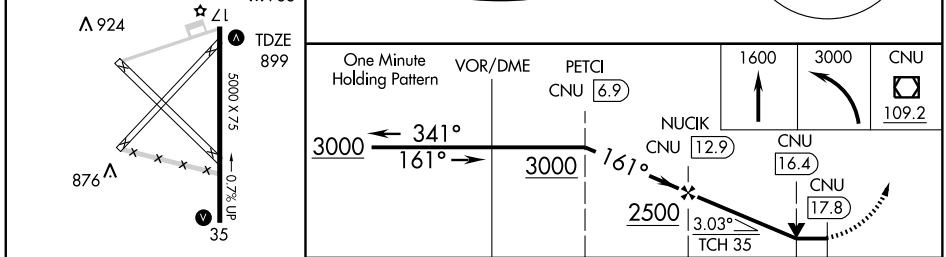
PARSONS/ TRI-CITY (PPF)

If local altimeter setting not received, use Coffeyville Muni altimeter setting and increase all MDAs 60 feet.
VDP NA with Coffeyville Muni altimeter setting.

MISSED APPROACH: Climb to 1600 then climbing left turn to 3000 direct CNU VOR/DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.175	132.9 279.5	123.0 (CTAF) L





REIL Rwys 17 and 35
MIRL Rwy 17-35 L

Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
S-17	1380-1 481 (500-1)		1380-1¼ 481 (500-1¼)	NA
CIRCLING	1380-1 481 (500-1)		1380-1½ 481 (500-1½)	NA

NC-2. 14 JAN 2010 to 11 FEB 2010

NDB PHG	APP CRS	Rwy ldg	N/A
368	315°	TDZE	N/A
		Apt Elev	1907

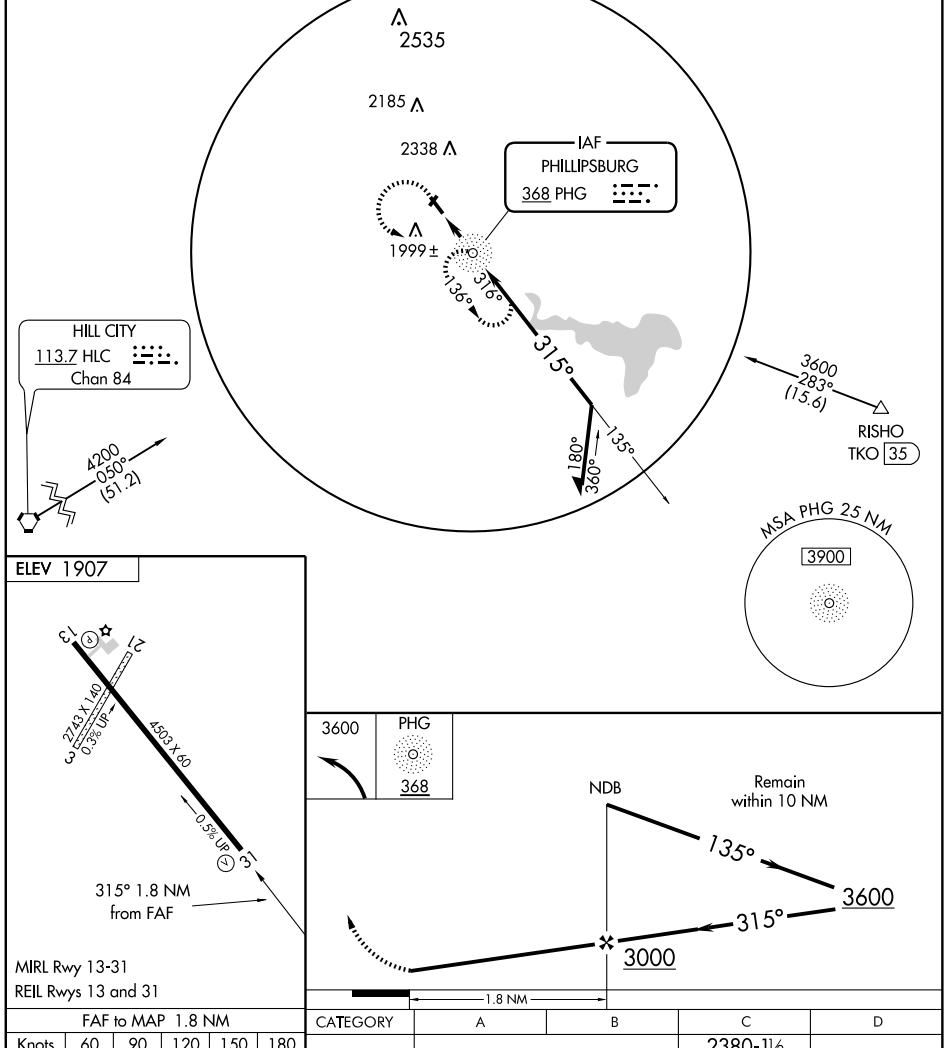
NDB-A

PHILLIPSBURG MUNI (PHG)

If local altimeter setting not received, use Hays Rgnl altimeter setting and increase all MDAs 140 feet.
NA Circling not authorized northeast of Rwy 13-31.

MISSED APPROACH: Climbing left turn to 3600 direct PHG NDB and hold, continue climb-in-hold to 3600.

HAYS AWOS-3	AWOS-3	DENVER CENTER	UNICOM
125.525	119.125	132.5 379.15	122.8 (CTAF)



FAF to MAP 1.8 NM					
Knots	60	90	120	150	180
Min:Sec	1:48	1:12	0:54	0:43	0:36

CATEGORY	A	B	C	D
CIRCLING	2380-1 473 (500-1)		2380-1½ 473 (500-1½)	NA

APP CRS	Rwy ldg	4503
135°	TDZE	1907
	Apt Elev	1907

RNAV (GPS) RWY 13

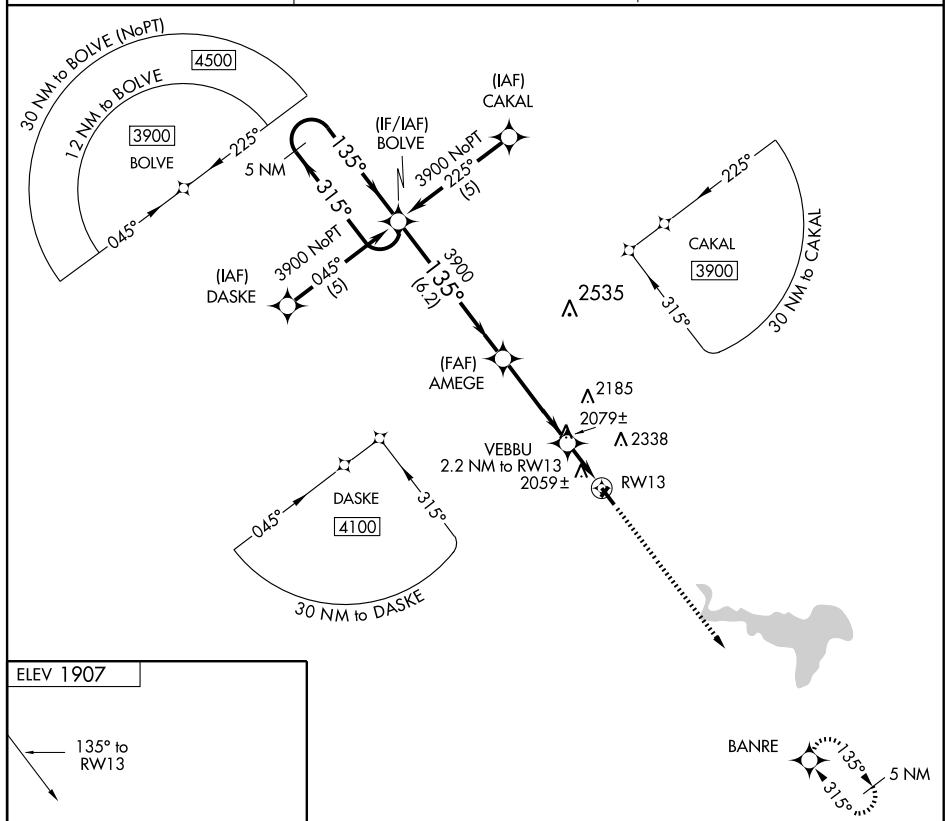
PHILLIPSBURG MUNI (PHG)

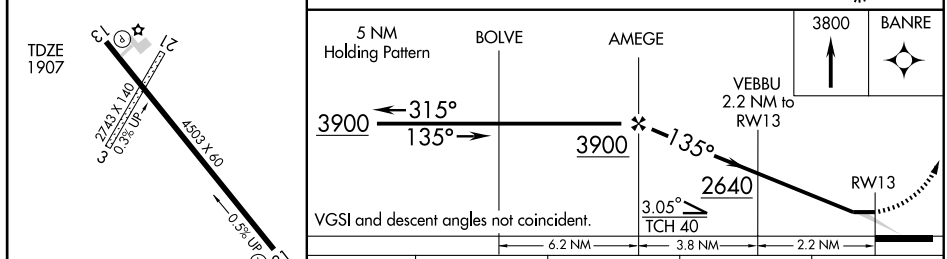
If local altimeter setting not received, use Hays Rgnl altimeter setting and increase all MDAs 140 feet. DME/DME RNP-0.3 NA. Circling NA northeast of Rwys 13-31.

NA

MISSED APPROACH: Climb to 3800 direct BANRE and hold.

AWOS-3	DENVER CENTER	UNICOM
119.125	132.5 379.15	122.8 (CTAF)





MIRL Rwy 13-31
REIL Rwys 13 and 31

CATEGORY	A	B	C	D
LNAV MDA	2320-1 413 (500-1)		2320-1¼ 413 (500-1¼)	NA
CIRCLING	2360-1 453 (500-1)		2380-1½ 473 (500-1½)	NA

APP CRS	Rwy ldg	4503
315°	TDZE	1899
	Apt Elev	1907

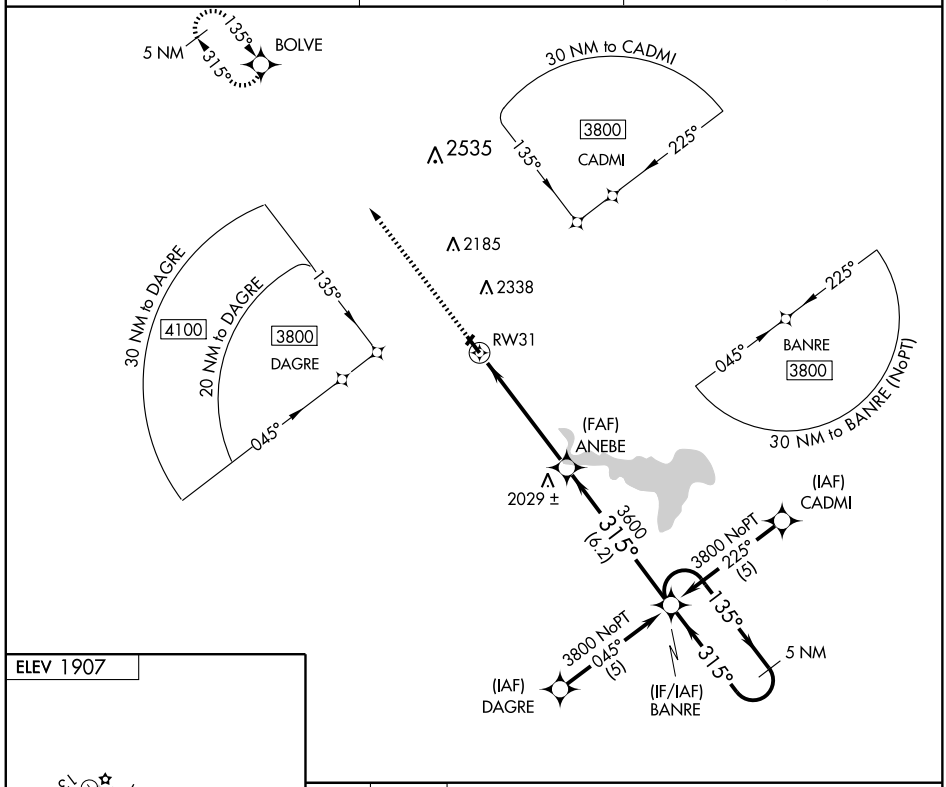
RNAV (GPS) RWY 31

PHILLIPSBURG MUNI (PHG)

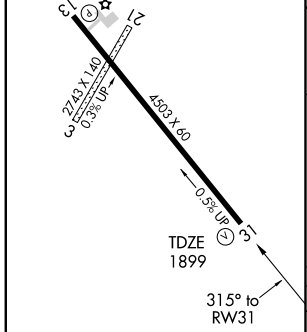
If local altimeter setting not received, use Hays Rgnl altimeter setting and increase all MDAs 140 feet. DME/DME RNP-0.3 NA.
NA Circling NA northeast of Rwys 13-31.

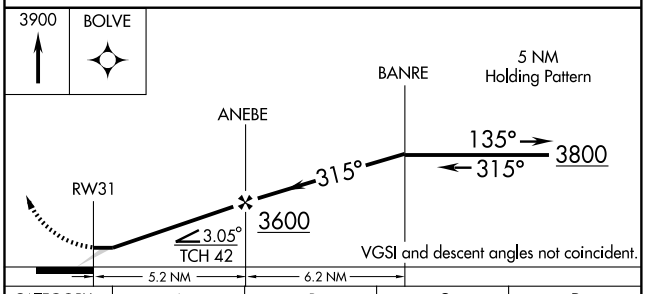
MISSED APPROACH: Climb to 3900 direct BOLVE and hold.

AWOS-3	DENVER CENTER	UNICOM
119.125	132.5 379.15	122.8 (CTAF)



ELEV 1907





CATEGORY	A	B	C	D
LNAV MDA	2460-1	561 (600-1)	2460-1½ 561 (600-1½)	NA
CIRCLING	2460-1	553 (600-1)	2460-1½ 553 (600-1½)	NA

MIRL Rwy 13-31
REIL Rwys 13 and 31

APP CRS	Rwy ldg	4000
036°	TDZE	945
	Apt Elev	950

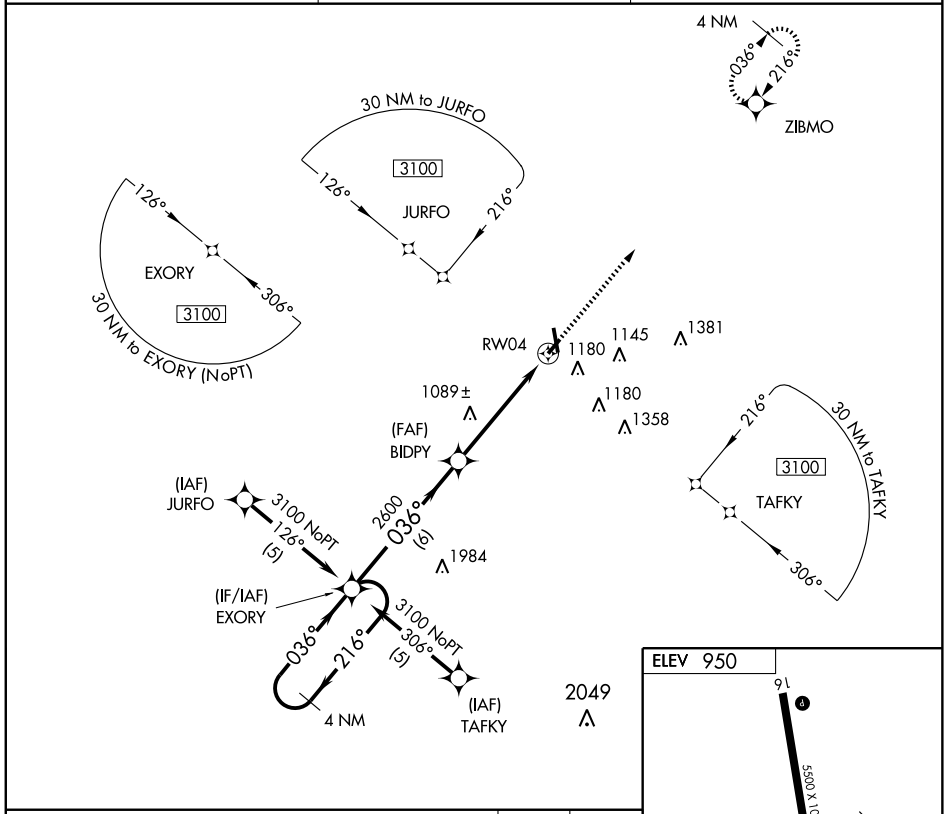
RNAV (GPS) RWY 4
PITTSBURG/ ATKINSON MUNI (PTS)

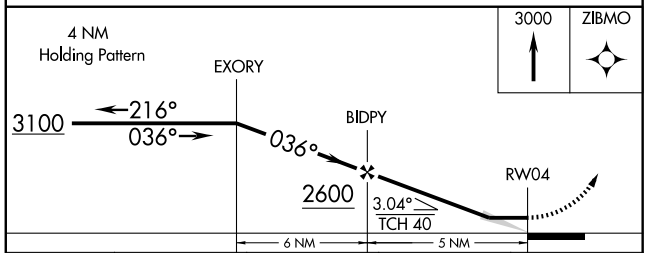
When local altimeter setting not received, use Joplin altimeter setting.

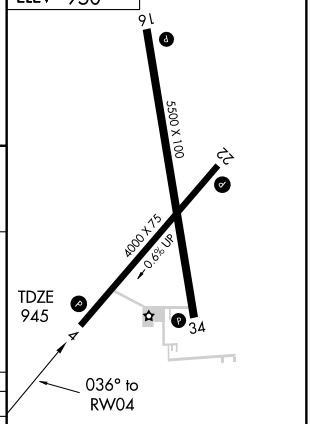
NA

MISSED APPROACH: Climb to 3000 direct ZIBMO and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.775	128.6 282.325	123.0 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1400-1 455 (500-1)		1400-1¼ 455 (500-1¼)	NA
CIRCLING	1600-1 650 (700-1)		1600-1¾ 650 (700-1¾)	NA

MIRL Rwys 4-22 and 16-34 L
REIL Rwys 4-22 and 16-34 L

NC-2, 14 JAN 2010 to 11 FEB 2010

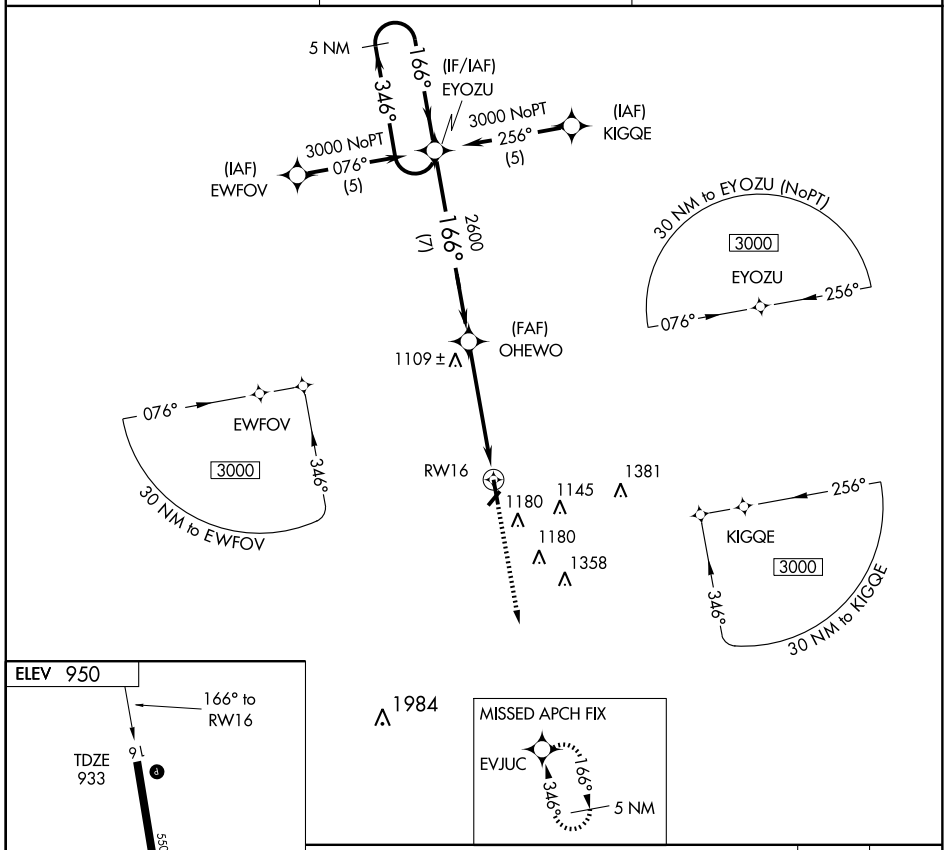
APP CRS	Rwy ldg	5500
166°	TDZE	933
	Apt Elev	950

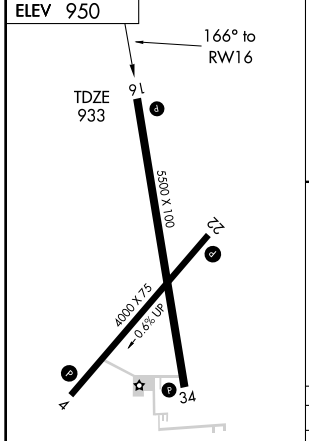
RNAV (GPS) RWY 16
PITTSBURG/ATKINSON MUNI (PTS)

DME/DME RNP-0.3 NA. If local altimeter setting not received, use JOPLIN altimeter setting and increase all MDAs 60 feet.
VDP NA when using JOPLIN altimeter setting.

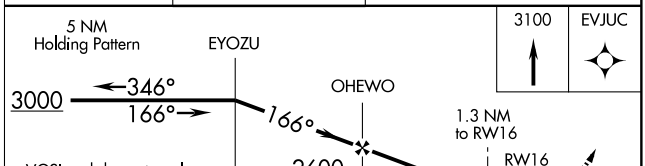
MISSED APPROACH: Climb to 3100 direct EVJUC and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.775	128.6 282.325	123.0(CTAF) L





MIRL Rwys 4-22 and 16-34 L
REIL Rwys 4-22 and 16-34 L



CATEGORY	A	B	C	D
LNAV MDA	1360-1 427 (500-1)		1360-1¼ 427 (500-1¼)	NA
CIRCLING	1540-1 590 (600-1)		1540-1½ 590 (600-1½)	NA

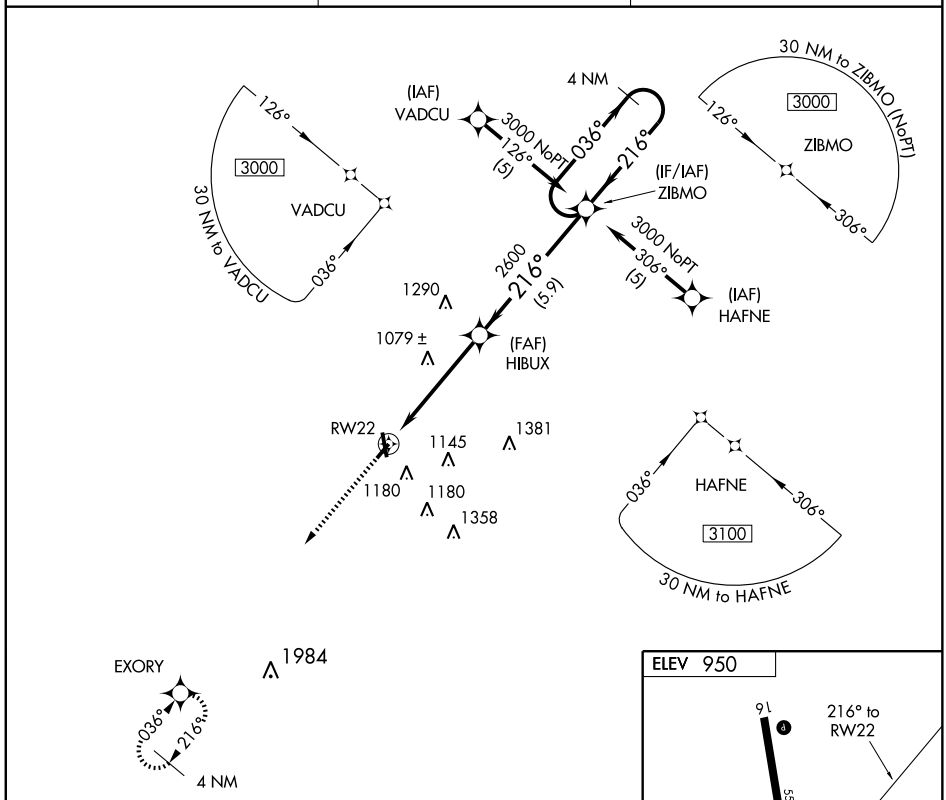
APP CRS	Rwy ldg	4000
216°	TDZE	945
	Apt Elev	950

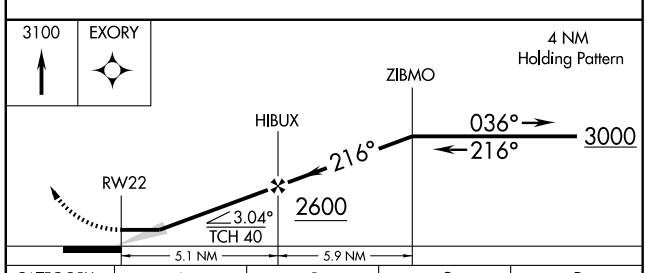
RNAV (GPS) RWY 22
PITTSBURG/ATKINSON MUNI (PTS)

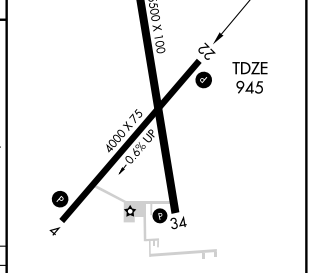
When local altimeter setting not received, use Joplin altimeter setting.

MISSED APPROACH: Climb to 3100 direct EXORY and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.775	128.6 282.325	123.0 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	1460-1 515 (600-1)		1460-1½ 515 (600-1½)	NA
CIRCLING	1600-1 650 (700-1)		1600-1¾ 650 (700-1¾)	NA

MIRL Rwys 4-22 and 16-34 L
REIL Rwys 4-22 and 16-34 L

NC-2, 14 JAN 2010 to 11 FEB 2010

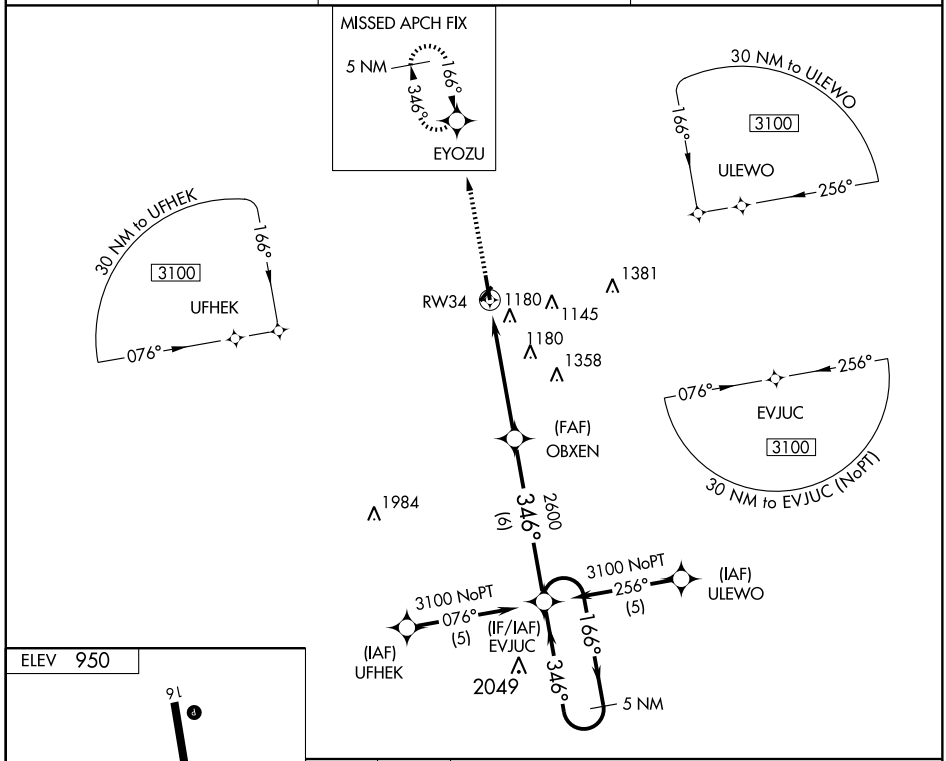
WAAS Ch 77600 W34A	APP CRS 346°	Rwy ldg 5500 TDZE 929 Apt Elev 950

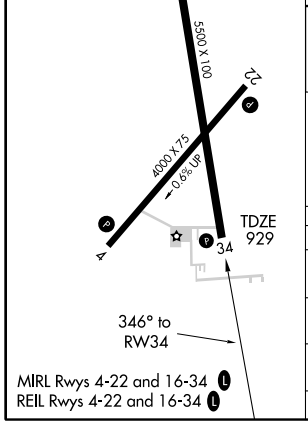
RNAV (GPS) RWY 34
PITTSBURG/ATKINSON MUNI (PTS)

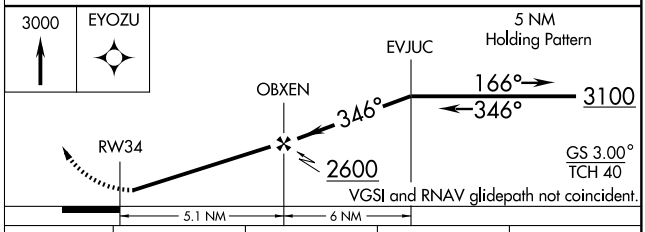
DME/DME RNP-0.3 NA. BARO-VNAV NA below -16°C (4°F). If local altimeter setting not received, use JOPLIN altimeter setting and increase all DAs/MDAs 60 feet. BARO-VNAV NA when using JOPLIN altimeter setting.

MISSED APPROACH: Climb to 3000 direct EYOZU and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.775	128.6 282.325	123.0 (CTAF)







CATEGORY	A	B	C	D
LPV DA	1211-1 282 (300-1)			NA
LNAV/VNAV DA	1549-2 620 (600-2)			NA
LNAV MDA	1480-1 551 (600-1)		1480-1½ 551 (600-1½)	NA
CIRCLING	1540-2 590 (600-2)			NA

NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME OSW 117.6 Chan 123	APP CRS 044°	Rwy ldg 4000 TDZE 945 Apt Elev 950

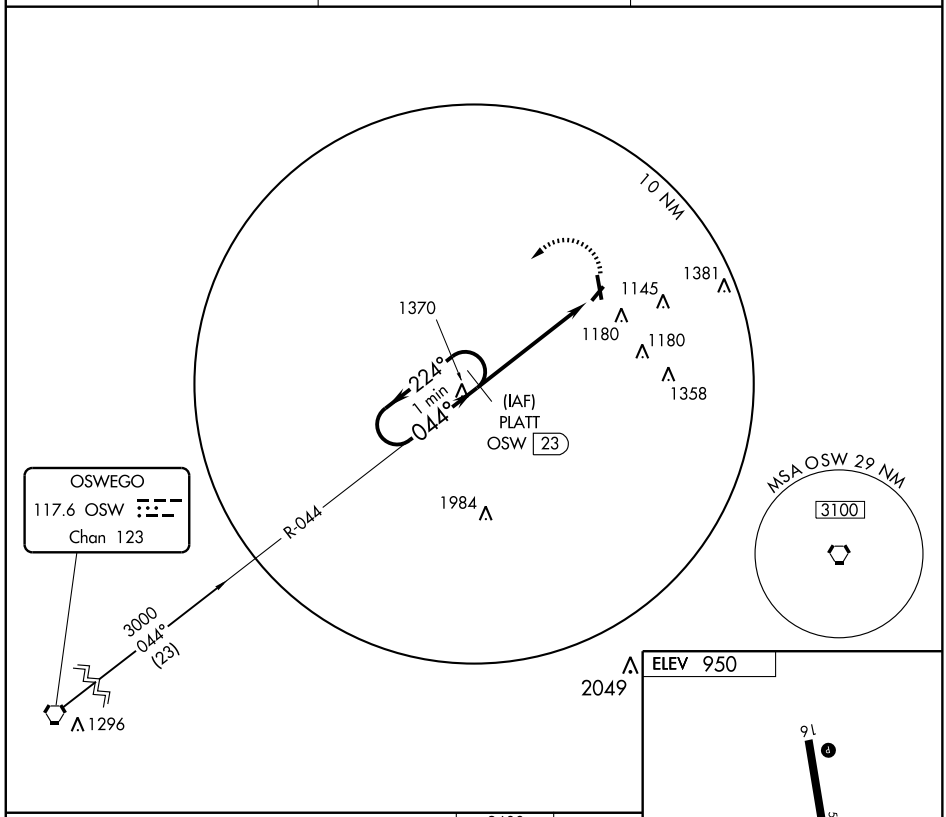
VOR/DME RWY 4

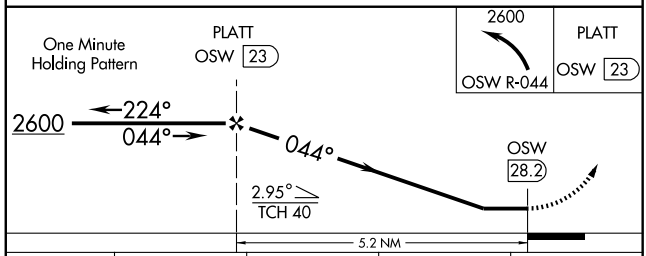
PITTSBURG/ATKINSON MUNI (PTS)

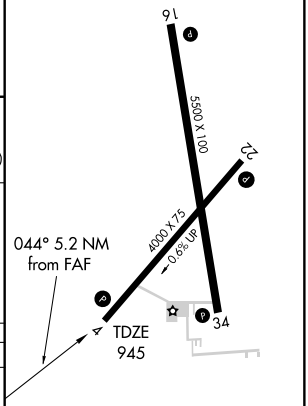
T NA When local altimeter setting not received, use Joplin altimeter setting.

MISSED APPROACH: Climbing left turn to 2600 via OSW R-044 PLATT 23 DME and hold.

AWOS-3	KANSAS CITY CENTER	UNICOM
118.775	128.6 282.325	123.0 (CTAF) L







CATEGORY	A	B	C	D
S-4	1520-1 575 (600-1)	1520-1¼ 575 (600-1¼)	1520-1½ 575 (600-1½)	NA
CIRCLING	1600-1 650 (700-1)	1600-1¼ 650 (700-1¼)	1600-1¾ 650 (700-1¾)	NA

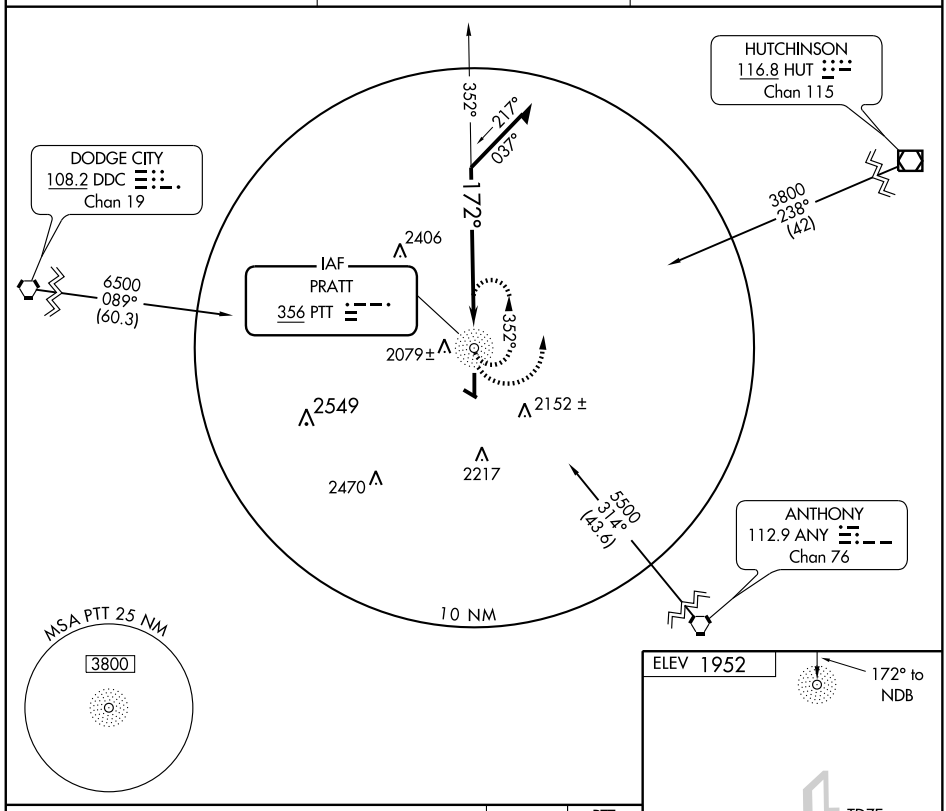
NC-2. 14 JAN 2010 to 11 FEB 2010

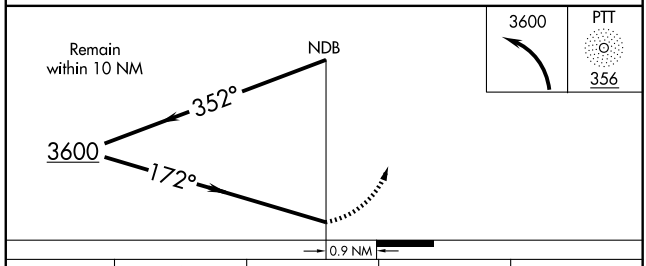
NDB PTT	APP CRS	Rwy ldg	5500
356	172°	TDZE	1952
		Apt Elev	1952

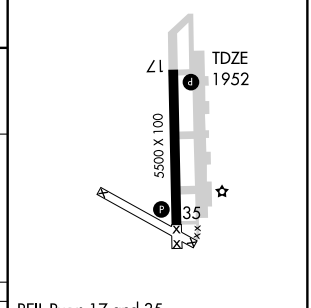
NDB RWY 17
PRATT INDUSTRIAL (PTT)

MISSED APPROACH: Climbing left turn to 3600 in PTT NDB holding pattern.

AWOS-3	WICHITA RADIO	UNICOM
118.725	122.65	122.8 (CTAF) L







REIL Rwys 17 and 35
MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-17	2440-1¼ 488 (500-1¼)			NA
CIRCLING	2440-1¼ 488 (500-1¼)		2440-1½ 488 (500-1½)	NA

Knots	60	90	120	150	180
Min:Sec					

NC-2, 14 JAN 2010 to 11 FEB 2010

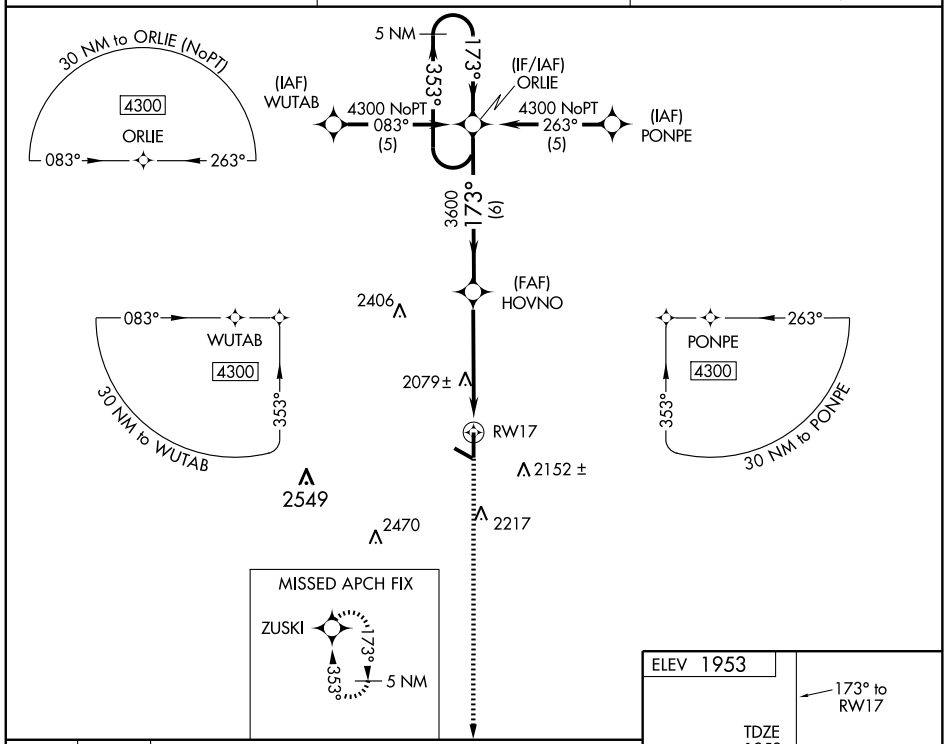
WAAS CH 99607 W17A	APP CRS 173°	Rwy ldg 5500 TDZE 1953 Apt Elev 1953

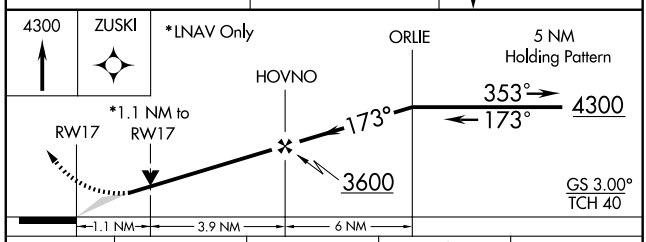
RNAV (GPS) RWY 17
PRATT INDUSTRIAL (PTT)

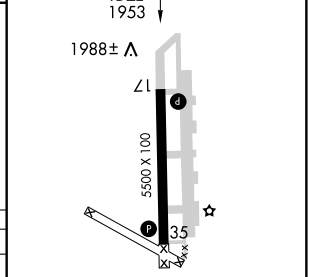
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received use Great Bend altimeter setting and increase all DA/MDA 100 feet and LPV visibility ¼ mile all Cats, LNAV/VNAV visibility ½ mile all Cats and LNAV Cat C ¼ mile. Baro-VNAV and VDP NA when using Great Bend altimeter setting.

MISSED APPROACH: Climb to 4300 direct ZUSKI and hold.

AWOS-3	WICHITA RADIO	UNICOM
118.725	122.65	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2203-1 250 (300-1)			NA
LNAV/VNAV DA	2258-1 305 (400-1)			NA
LNAV MDA	2340-1 387 (400-1)			NA
CIRCLING	2380-1 427 (500-1)	2420-1 467 (500-1)	2420-1½ 467 (500-1½)	NA

REIL Rwys 17 and 35
MIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

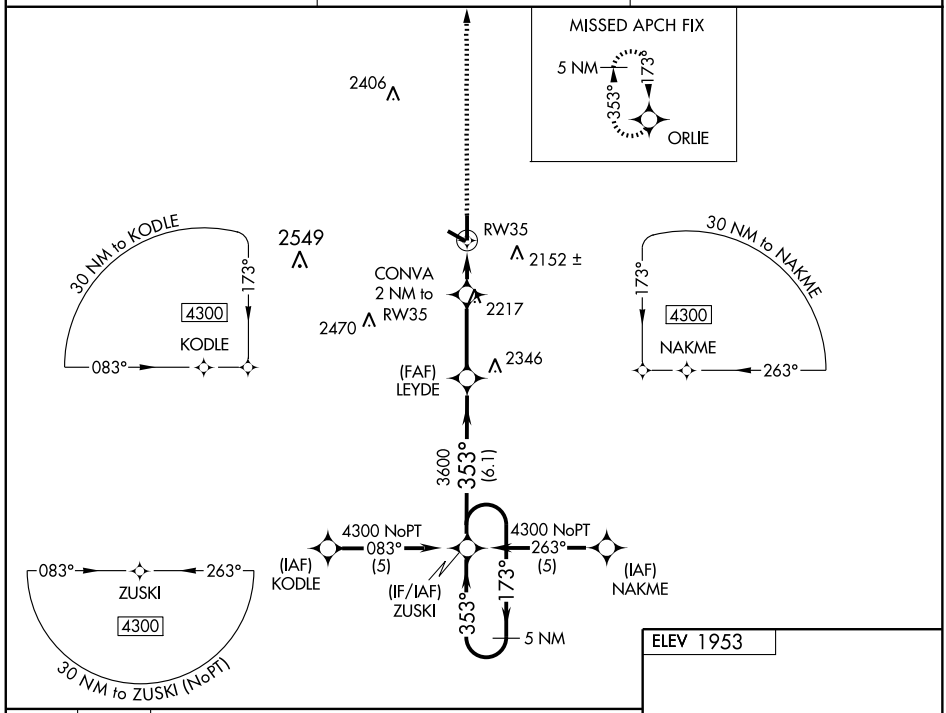
WAAS CH **86607** **W35A**	APP CRS **353°**	Rwy ldg **5500** TDZE **1953** Apt Elev **1953**

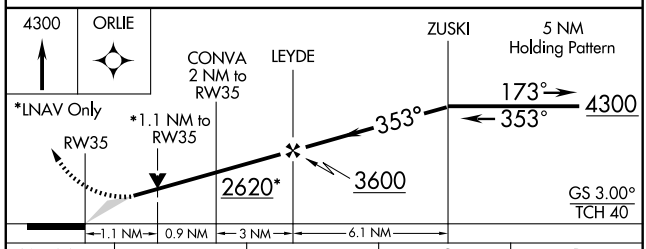
RNAV (GPS) RWY 35
PRATT INDUSTRIAL (PTT)

For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. When local altimeter setting not received use Great Bend altimeter setting and increase all DA/MDA 100 feet and LPV visibility ¼ mile all Cats, LNAV/VNAV visibility ½ mile all Cats and LNAV Cat C visibility ¼ mile. Baro-VNAV and VDP NA when using Great Bend altimeter setting.

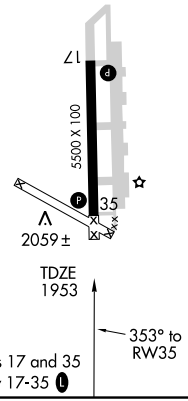
MISSED APPROACH: Climb to 4300 direct ORLIE and hold.

AWOS-3	WICHITA RADIO	UNICOM
118.725	**122.65**	**122.8** (CTAF) L





ELEV 1953



REIL Rwys 17 and 35
MIRL Rwy 17-35 L

CATEGORY	A	B	C	D
LPV DA	2203-1 250 (300-1)			NA
LNAV/VNAV DA	2329-1¼ 376 (400-1¼)			NA
LNAV MDA	2320-1 367 (400-1)			NA
CIRCLING	2380-1 427 (500-1)	2420-1 467 (500-1)	2420-1½ 467 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

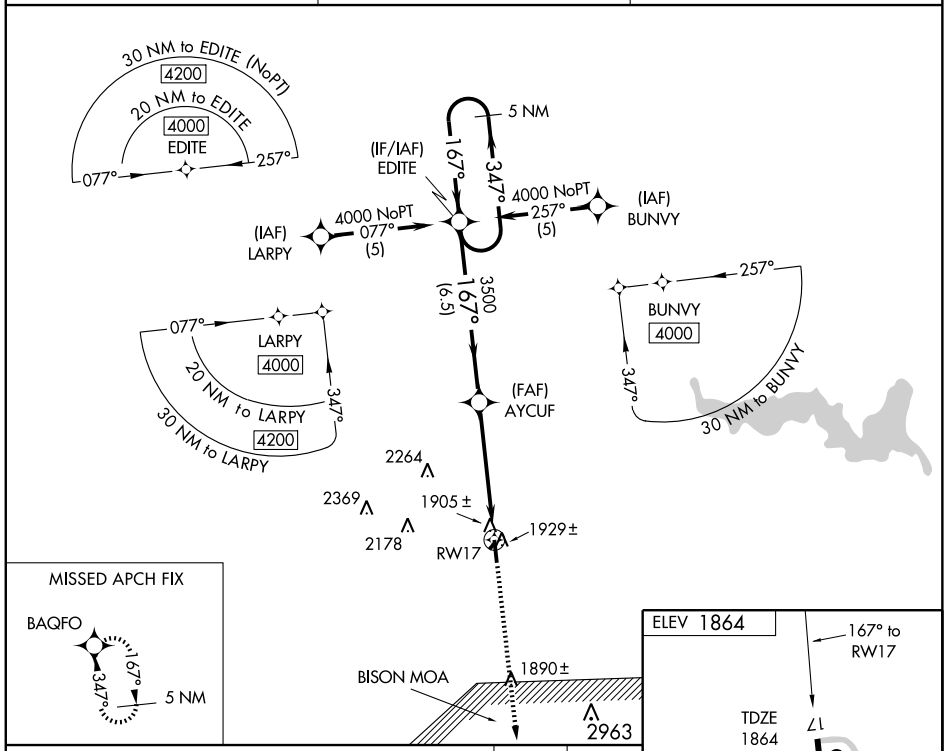
WAAS Ch 93904 W17A	APP CRS 167°	Rwy ldg 5000 TDZE 1864 Apt Elev 1864

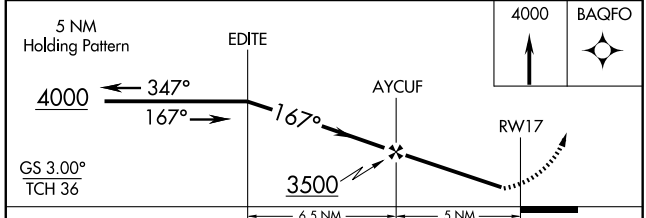
RNAV (GPS) RWY 17
RUSSELL MUNI (RSL)

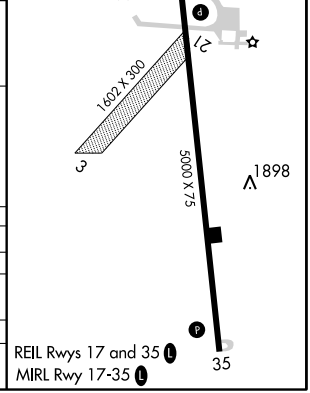
BARO-VNAV NA when using Hays altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Hays altimeter setting and increase all DAs 69 feet and all MDAs 80 feet.

MISSED APPROACH: Climb to 4000 direct BAQFO and hold.

ASOS	KANSAS CITY CENTER	UNICOM
128.325	124.4 322.4	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2117-1 253 (300-1)			NA
LNAV/VNAV DA	2175-1¼ 311 (400-1¼)			NA
LNAV MDA	2220-1 356 (400-1)			NA
CIRCLING	2240-1 376 (400-1)	2320-1 456 (500-1)	2320-1½ 456 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

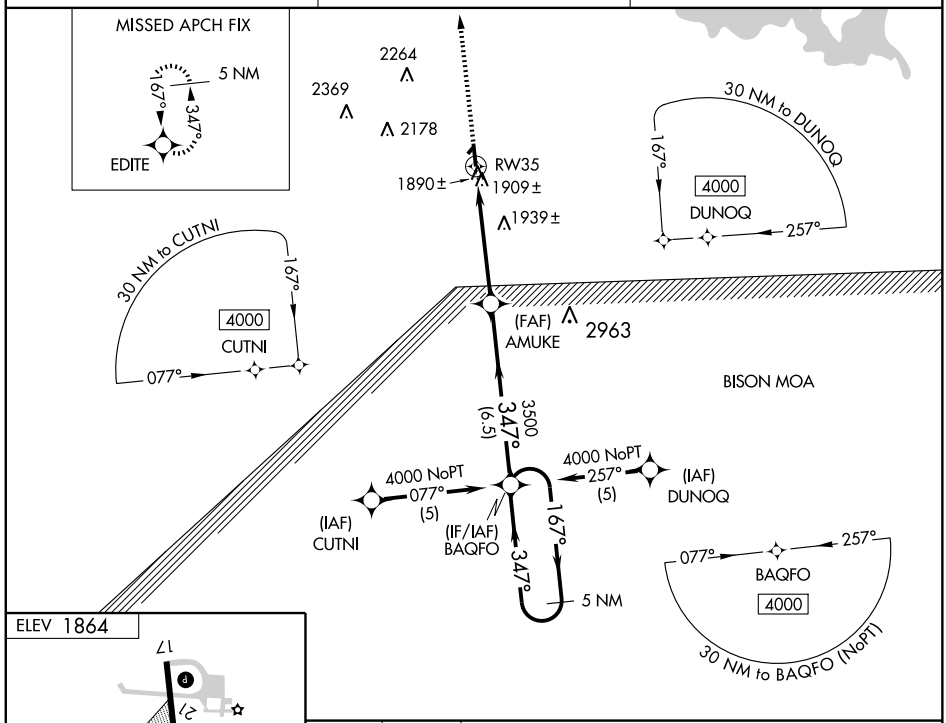
WAAS Ch 99704 W35A	APP CRS 347°	Rwy ldg 5000 TDZE 1861 Apt Elev 1864

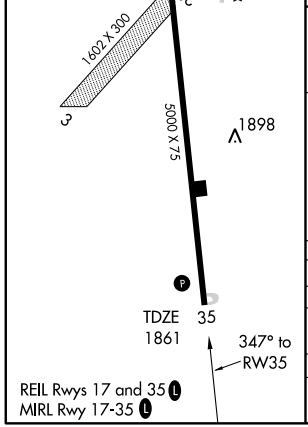
RNAV (GPS) RWY 35
RUSSELL MUNI (RSL)

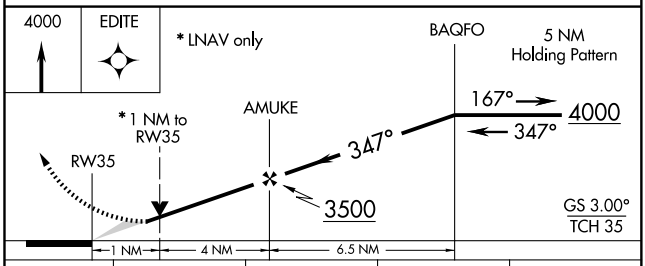
BARO-VNAV NA when using Hays altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -18°C (0°F) or above 54°C (130°F). DME/DME RNP-0.3 NA. VDP NA when using Hays altimeter setting. If local altimeter setting not received, use Hays altimeter setting and increase all DAs 69 feet and all MDAs 80 feet.

MISSED APPROACH: Climb to 4000 direct EDITE and hold.

ASOS	KANSAS CITY CENTER	UNICOM
128.325	124.4 322.4	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	2115-1 254 (300-1)			NA
LNAV/VNAV DA	2195-1¼ 334 (400-1¼)			NA
LNAV MDA	2200-1 339 (400-1)			NA
CIRCLING	2240-1 376 (400-1)	2320-1 456 (500-1)	2320-1½ 456 (500-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

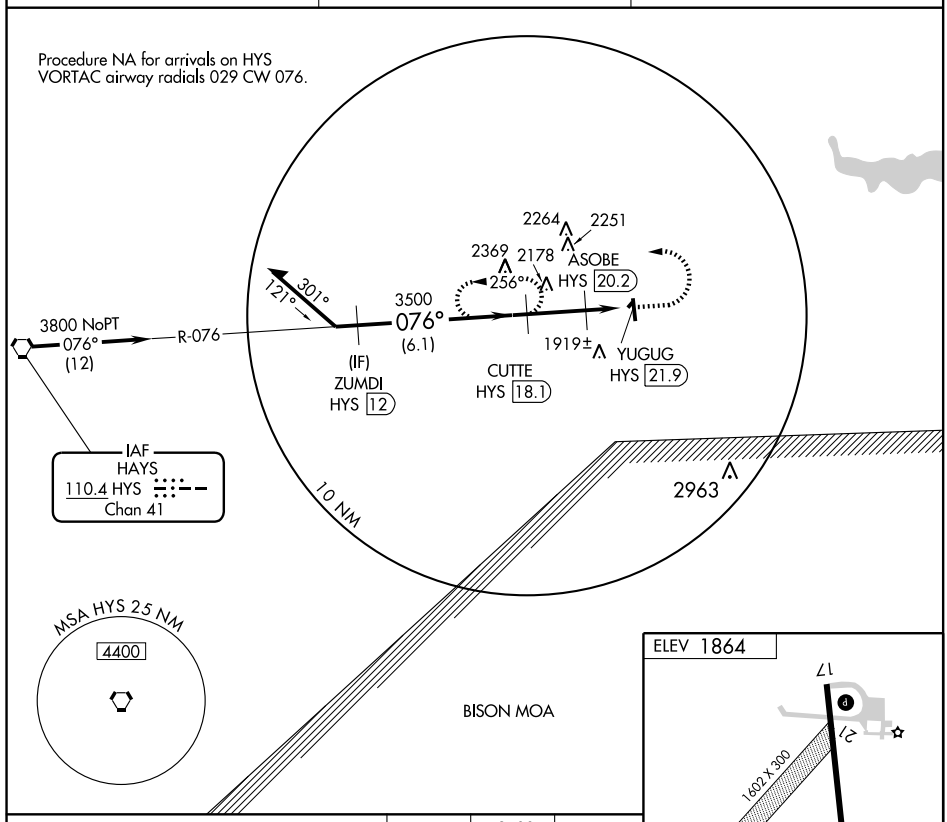
VORTAC HYS 110.4 Chan 41	APP CRS 076°	Rwy ldg N/A TDZE N/A Apt Elev 1864

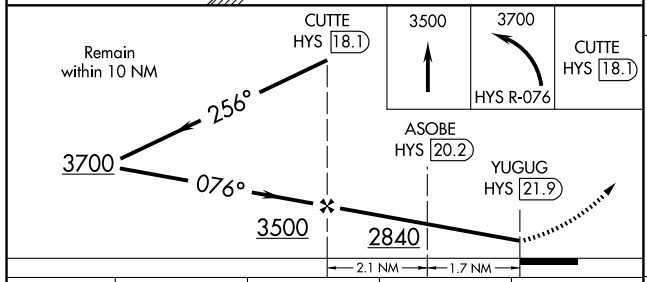
VOR/DME-A
RUSSELL MUNI (RSL)

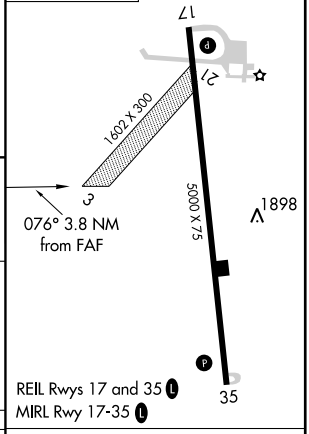
If local altimeter setting not received, use Hays altimeter setting and increase all MDAs 80 feet.

MISSED APPROACH: Climb to 3500 then climbing left turn to 3700 via HYS R-076 to CUTTE 18.1 DME and hold.

ASOS	KANSAS CITY CENTER	UNICOM
128.325	124.4 322.4	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	2240-1 376 (400-1)	2320-1¼ 456 (500-1¼)	2320-1½ 456 (500-1½)	NA

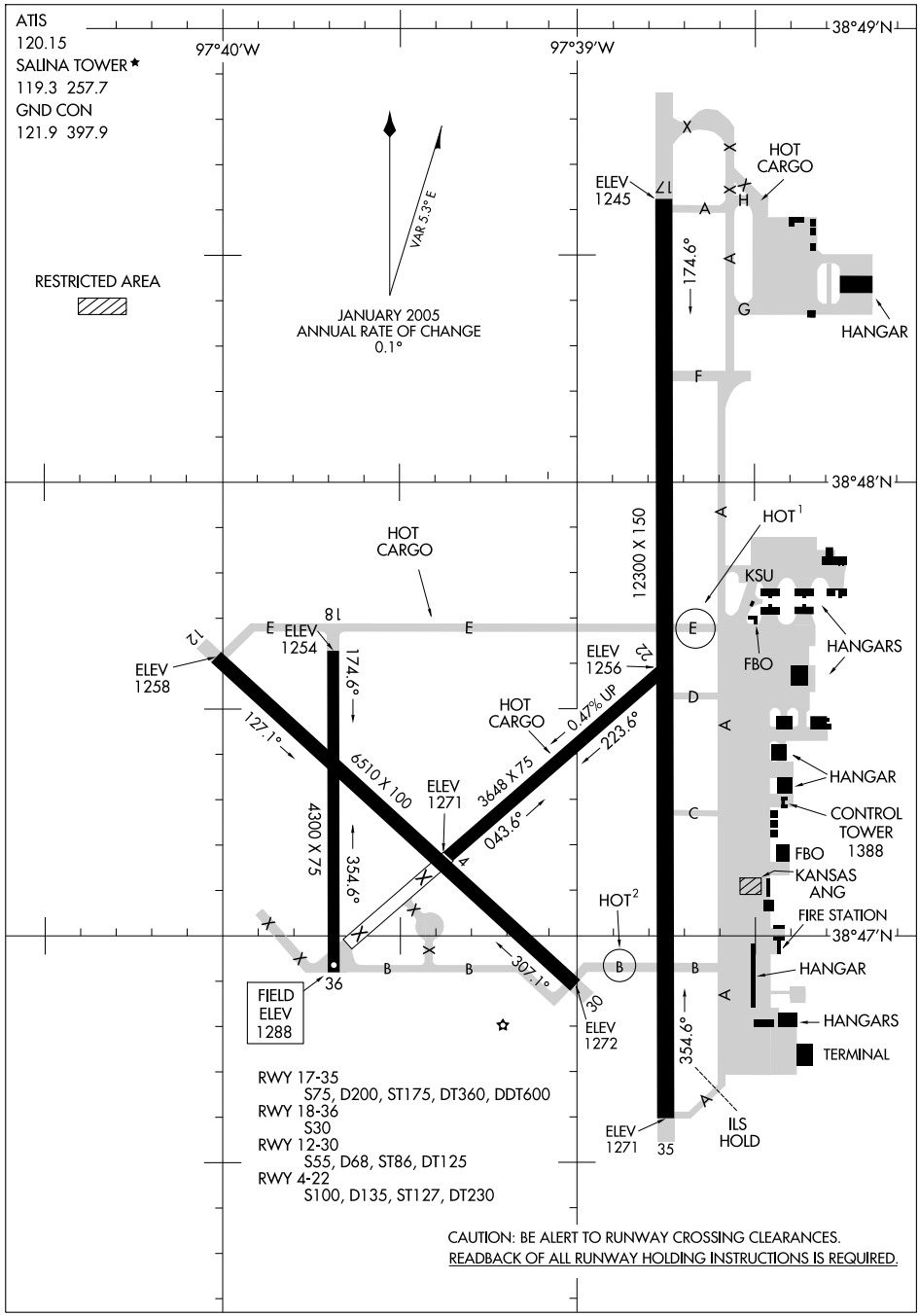
Knots	60	90	120	150	180
Min:Sec					

NC-2. 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-362 (FAA)

SALINA MUNI (SLN)
SALINA, KANSAS



LOC I-SLN	APP CRS	Rwy ldg	12300
108.9	353°	TDZE	1271
		Apt Elev	1288

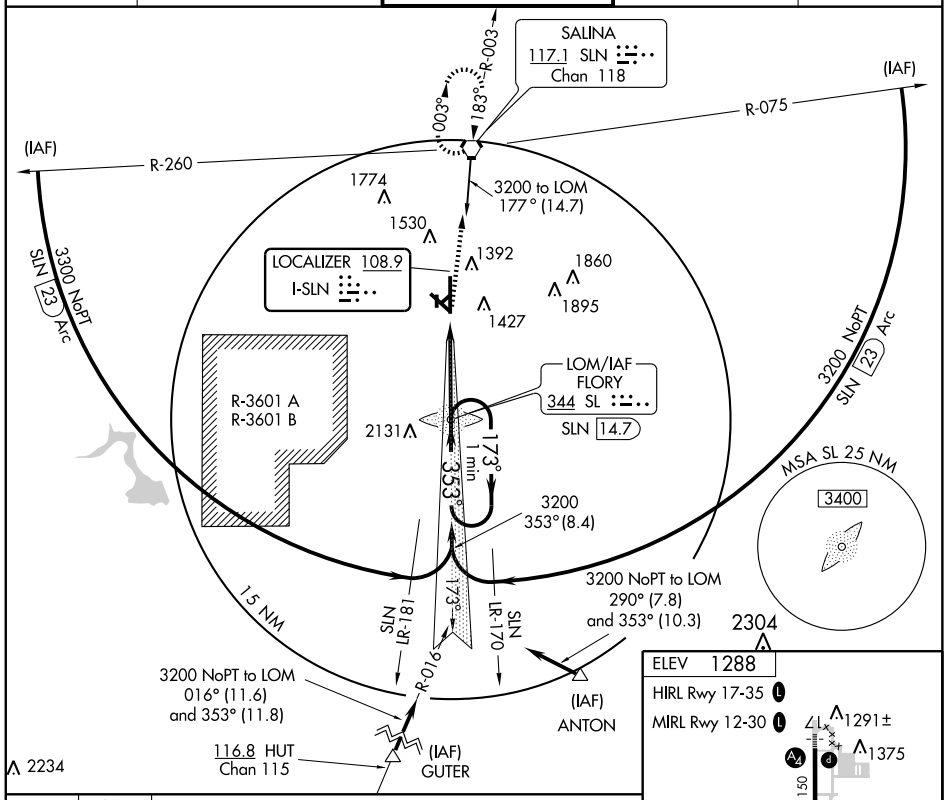
ILS or LOC RWY 35
SALINA MUNI (SLN)

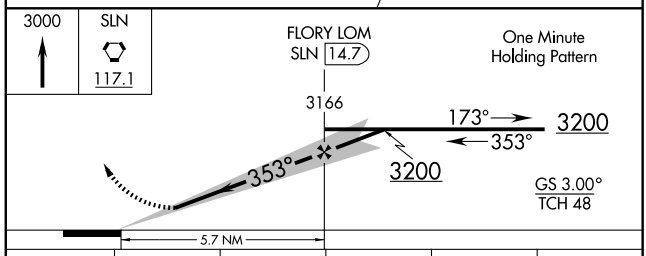
Cat D and E circling NA southwest or Rwy 12-30.
For inoperative MALSR, increase S-LOC 35 Cat D visibility to 1¼ miles and Cat E to 1½ mile.

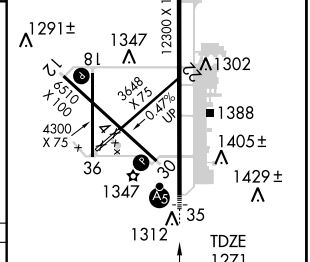
MALSR

MISSED APPROACH: Climb to 3000 direct SLN VORTAC and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95







CATEGORY	A	B	C	D	E
S-ILS 35	1471-½ 200 (200-½)				
S-LOC 35	1680-½ 409 (500-½)		1680-¾ 409 (500-¾)	1680-1 409 (500-1)	
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)	

FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54

NC-2, 14 JAN 2010 to 11 FEB 2010

LOM SL	APP CRS	Rwy ldg	12300
344	353°	TDZE	1271
		Apt Elev	1288

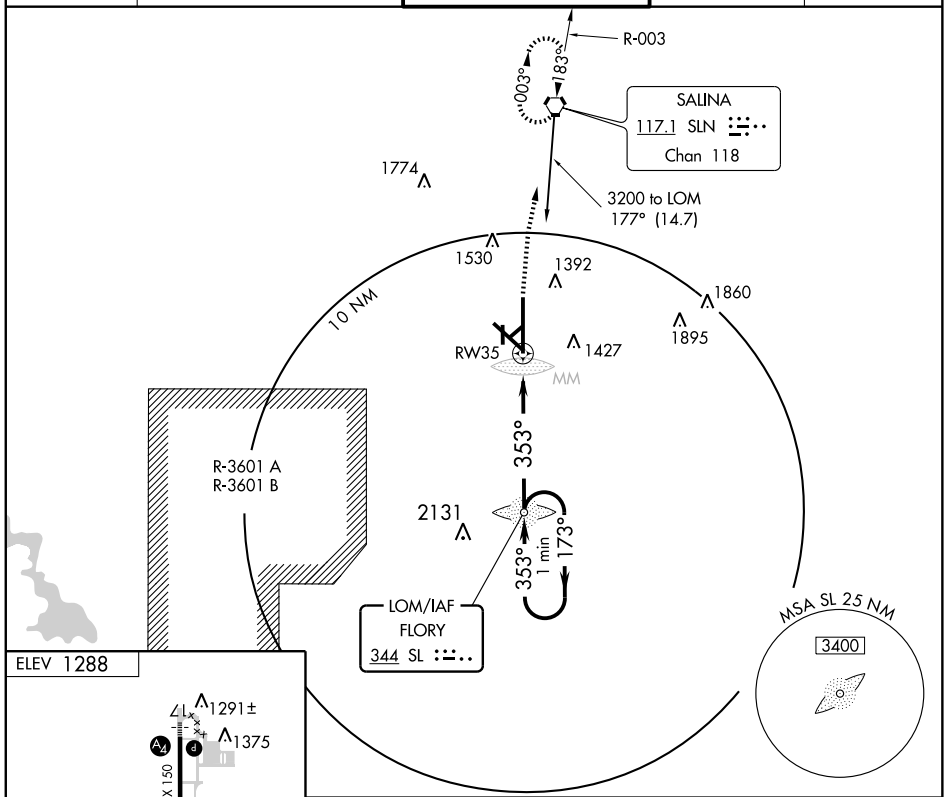
NDB RWY 35
SALINA MUNI (SLN)

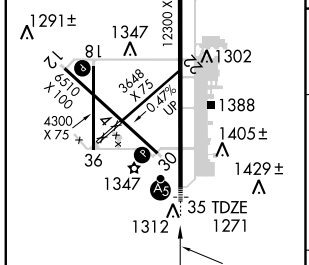
Cat D circling NA southwest of runway 12-30.

MALSR

MISSED APPROACH: Climb to 3000 direct SLN VORTAC and hold.

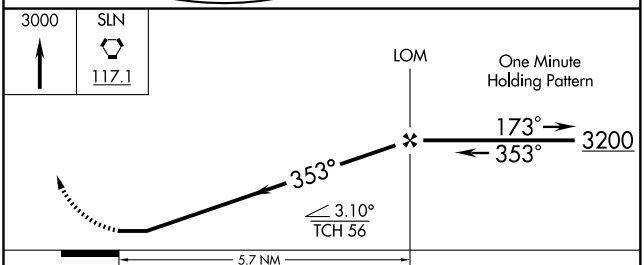
ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95





HIRL Rwy 17-35 L
MIRL Rwy 12-30 L

FAF to MAP 5.7 NM					
Knots	60	90	120	150	180
Min:Sec	5:42	3:48	2:51	2:17	1:54



CATEGORY	A	B	C	D
S-35	1740-¾ 469 (500-¾)			1740-1¼ 469 (500-1¼)
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

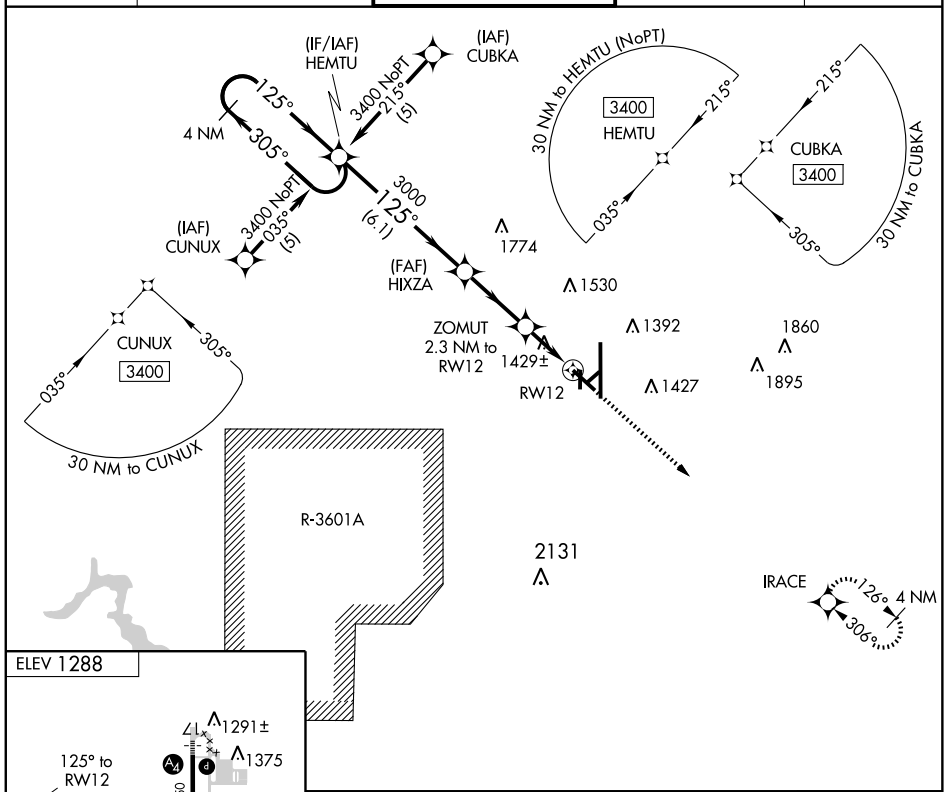
APP CRS	Rwy ldg	6510
125°	TDZE	1265
	Apt Elev	1288

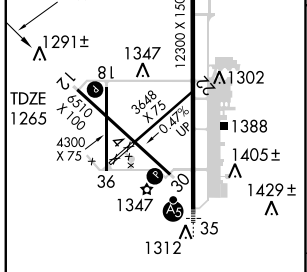
RNAV (GPS) RWY 12
SALINA MUNI (SLN)

Circling NA for Cat D southwest of runway 12-30. DME/DME RNP-0.3 NA. When local altimeter setting not received, use McPherson altimeter setting and increase all MDA 100 feet and LNAV Cat C /D and circling Cat C visibility ¼ mile. VDP NA when using McPherson altimeter setting.

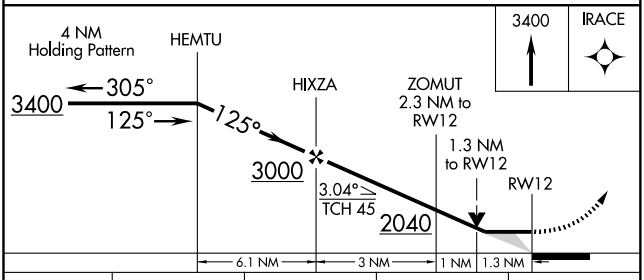
MISSED APPROACH: Climb to 3400 direct IRACE and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) (L) 257.7	121.9 397.9	122.95





HIRL Rwy 17-35 (L)
MIRL Rwy 12-30 (L)



CATEGORY	A	B	C	D
LNAV MDA	1700-1 435 (500-1)		1700-1¼ 435 (500-1¼)	1700-1½ 435 (500-1½)
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

NC-2. 14 JAN 2010 to 11 FEB 2010

WAAS CH 70322 W17A	APP CRS 173°	Rwy ldg 12300 TDZE 1246 Apt Elev 1288

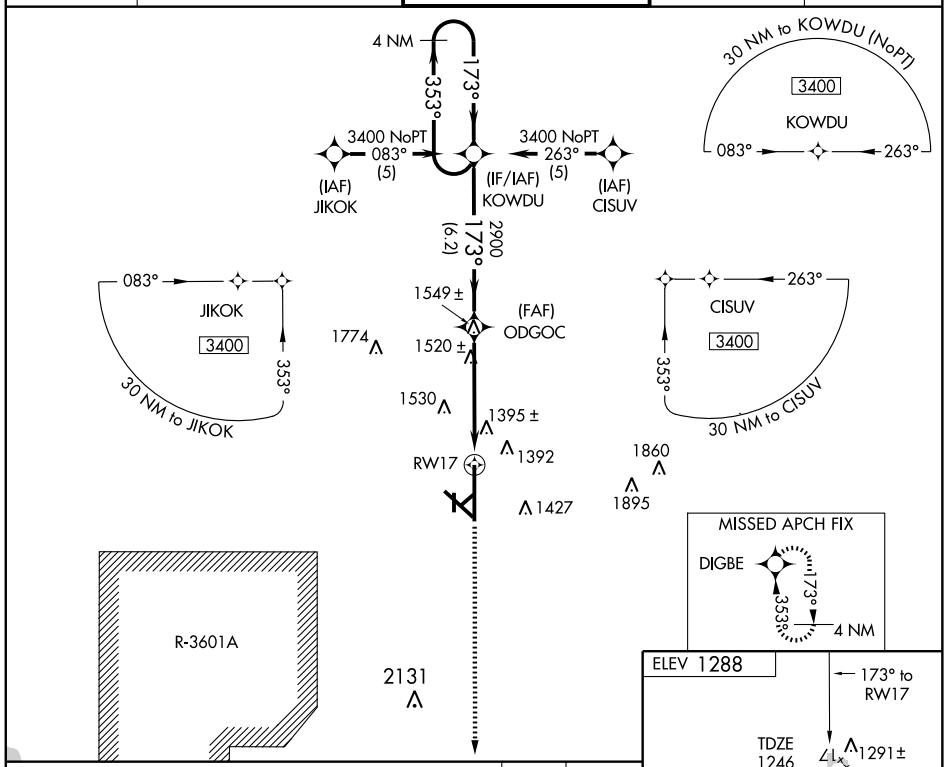
RNAV (GPS) RWY 17
SALINA MUNI (SLN)

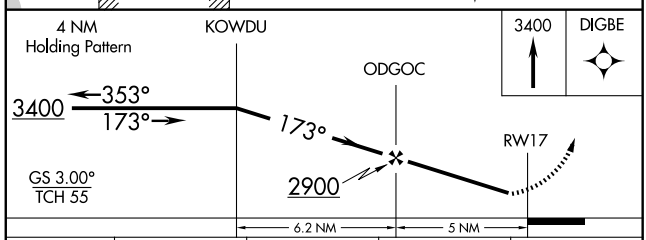
DME/DME RNP-0.3 NA. BARO-VNAV NA below -17°C (2°F). Circling NA for Cat D southwest of Rwy 12-30. Inoperative table does not apply.

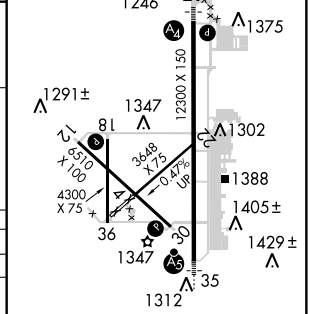
MALS

MISSED APPROACH: Climb to 3400 direct DIGBE and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95







CATEGORY	A	B	C	D
LPV DA	1496-1 250 (300-1)			
LNAV/VNAV DA	1741-1¾ 495 (500-1¾)			
LNAV MDA	1780-1 534 (500-1)		1780-1½ 534 (500-1½)	1780-1¾ 534 (500-1¾)
CIRCLING	1820-1¾ 532 (600-1¾)		1840-1¾ 552 (600-1¾)	1840-2 552 (600-2)

HIRL Rwy 17-35 L

MIRL Rwy 12-30 L

NC-2, 14 JAN 2010 to 11 FEB 2010

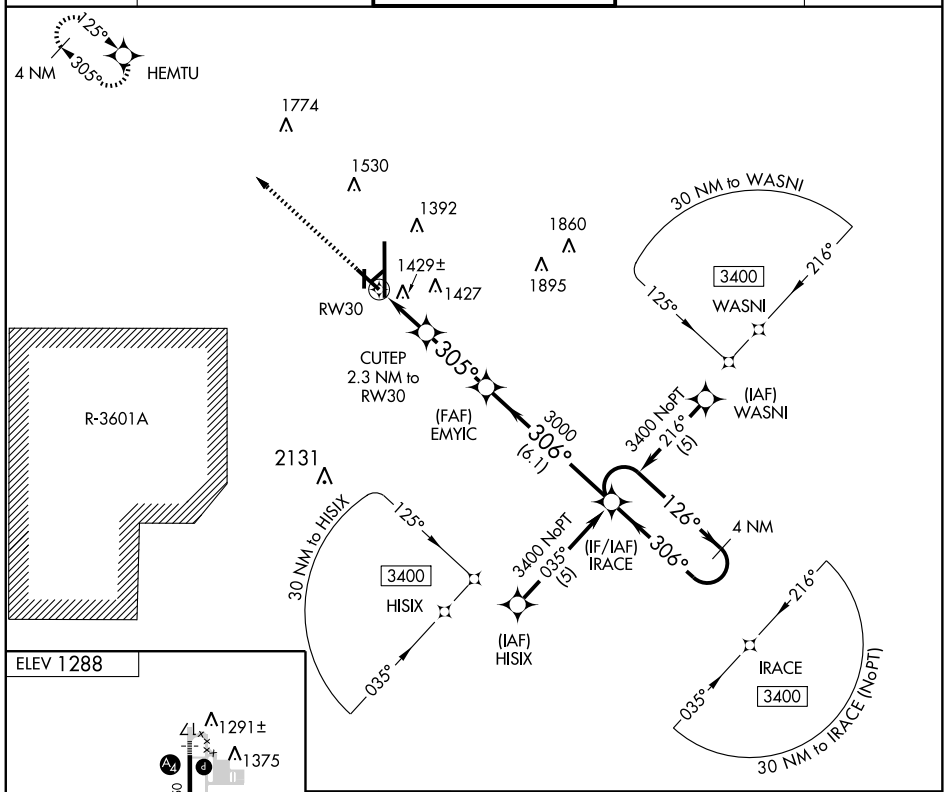
APP CRS	Rwy ldg	6510
305°	TDZE	1273
	Apt Elev	1288

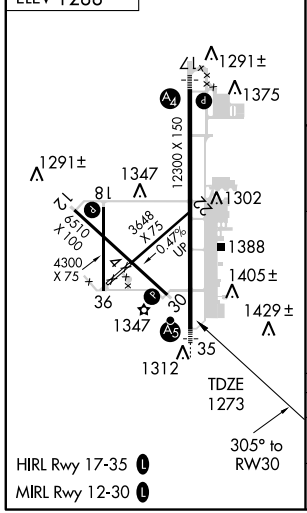
RNAV (GPS) RWY 30
SALINA MUNI (SLN)

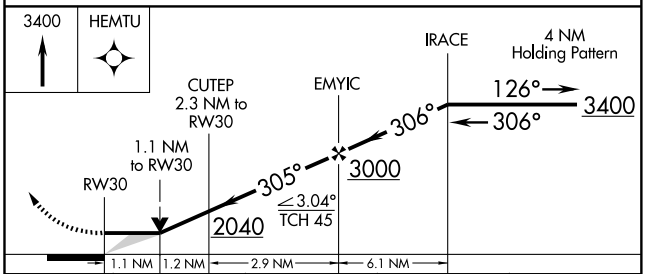
Circling NA for Cat D southwest of runway 12-30. DME/DME RNP-0.3 NA. When local altimeter setting not received, use McPherson altimeter setting and increase all MDA 100 feet and LNAV Cat C /D and circling Cat C visibility ¼ mile. VDP NA when using McPherson altimeter setting.

MISSED APPROACH: Climb to 3400 direct HEMTU and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95







CATEGORY	A	B	C	D
LNAV MDA	1680-1 407 (400-1)		1680-1¼ 407 (400-1¼)	
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 77522 W35A	APP CRS 353°	Rwy ldg 12300 TDZE 1271 Apt Elev 1288

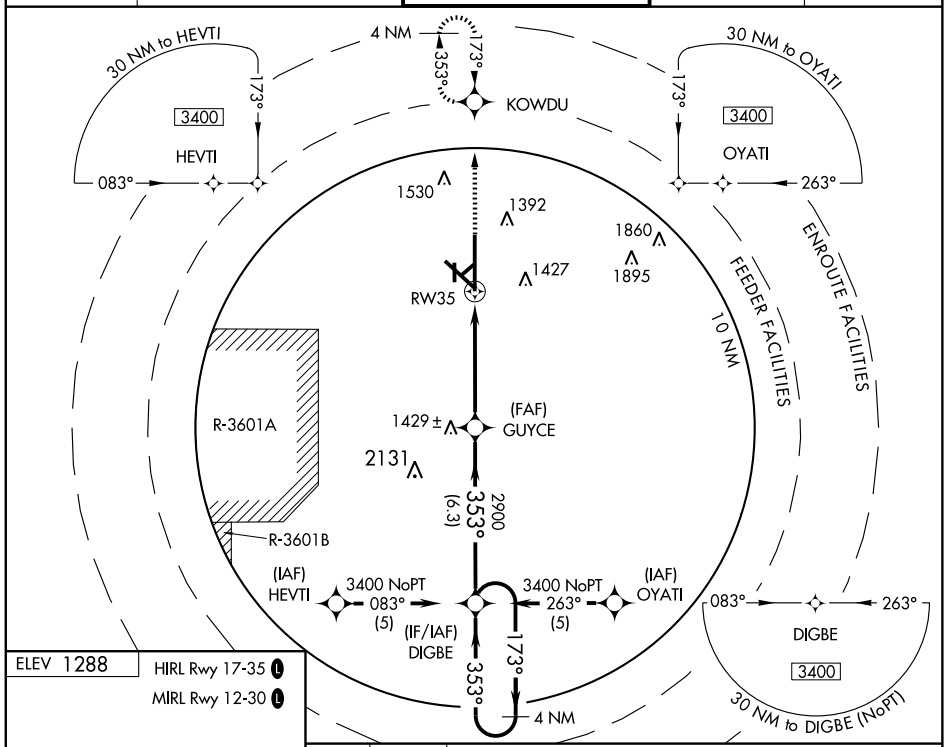
RNAV (GPS) RWY 35
SALINA MUNI (SLN)

DME/DME RNP-0.3 NA. BARO-VNAV NA below -17°C (2°F). Circling NA for Cat D southwest of Rwy 12-30. For inoperative MALSR, increase LNAV Cat D visibility to 1¼ and LPV visibility all CATs to ¾.

MALSR A5

MISSED APPROACH: Climb to 3400 direct KOWDU and hold.

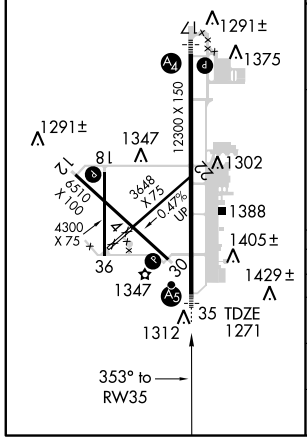
ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95

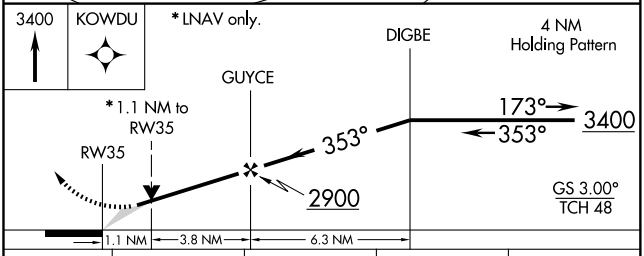


ELEV 1288

HIRL Rwy 17-35 L

MIRL Rwy 12-30 L





CATEGORY	A	B	C	D
LPV DA	1521-½ 250 (300-½)			
LNAV/VNAV DA	1623-¾ 352 (400-¾)			
LNAV MDA	1680-½ 409 (400-½)		1680-¾ 409 (400-¾)	1680-1 409 (400-1)
CIRCLING	1820-1¼ 532 (600-1¼)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)

VORTAC SLN	APP CRS	Rwy ldg	12300
117.1	183°	TDZE	1246
Chan 118		Apt Elev	1288

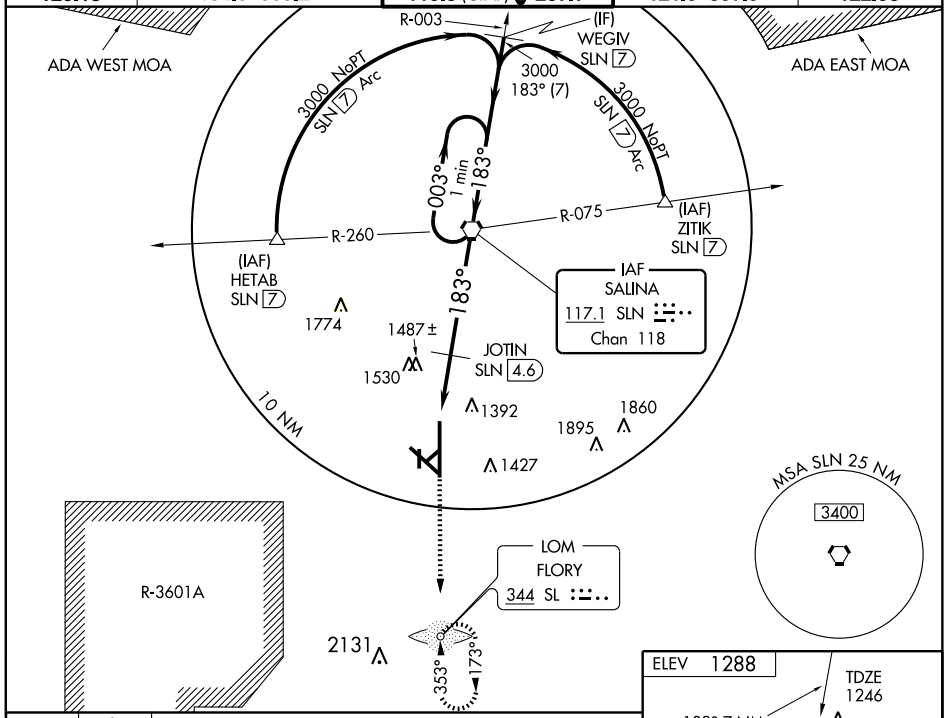
VOR RWY 17
SALINA MUNI (SLN)

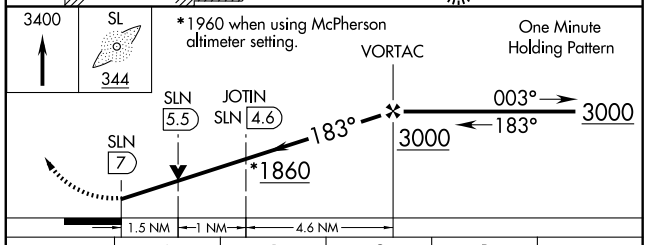
Inoperative table does not apply to Cat C/D/E. Circling NA for Cat D/E southwest of Rwy 12-30. ADF required. When local altimeter setting not received, use McPherson altimeter setting and increase all MDA 100 feet and Cat C/D/E visibility ¼ mile and increase JOTIN fix minimums S-17 Cat C/D visibility ¼ mile, Cat E visibility ½ mile, circling Cat C/E visibility ¼ mile. VDP NA when using McPherson altimeter setting.

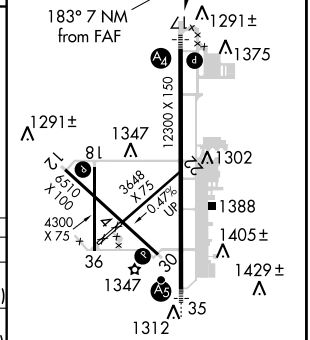
MALS

MISSED APPROACH: Climb to 3400 direct SL LOM and hold.

ATIS	KANSAS CITY CENTER	SALINA TOWER ★	GND CON	UNICOM
120.15	134.9 363.2	119.3 (CTAF) L 257.7	121.9 397.9	122.95







CATEGORY	A	B	C	D	E
S-17	1860-¾ 614 (600-¾)		1860-1¾ 614 (600-1¾)	1860-2 614 (600-2)	1860-2¼ 614 (600-2¼)
CIRCLING	1860-1 572 (600-1)		1860-1¾ 572 (600-1¾)	1860-2 572 (600-2)	1920-2¼ 632 (700-2¼)
JOTIN FIX MINIMUMS					
S-17	1760-¾ 514 (500-¾)		1760-1½ 514 (500-1½)	1760-1¾ 514 (500-1¾)	
CIRCLING	1820-1 532 (600-1)		1840-1½ 552 (600-1½)	1840-2 552 (600-2)	1920-2¼ 632 (700-2¼)

FAF to MAP 7 NM

Knots	60	90	120	150	180
Min:Sec	7:00	4:40	3:30	2:48	2:20

NC-2, 14 JAN 2010 to 11 FEB 2010

NDB TQK	APP CRS	Rwy ldg	4999
256	341°	TDZE	2963
		Apt Elev	2963

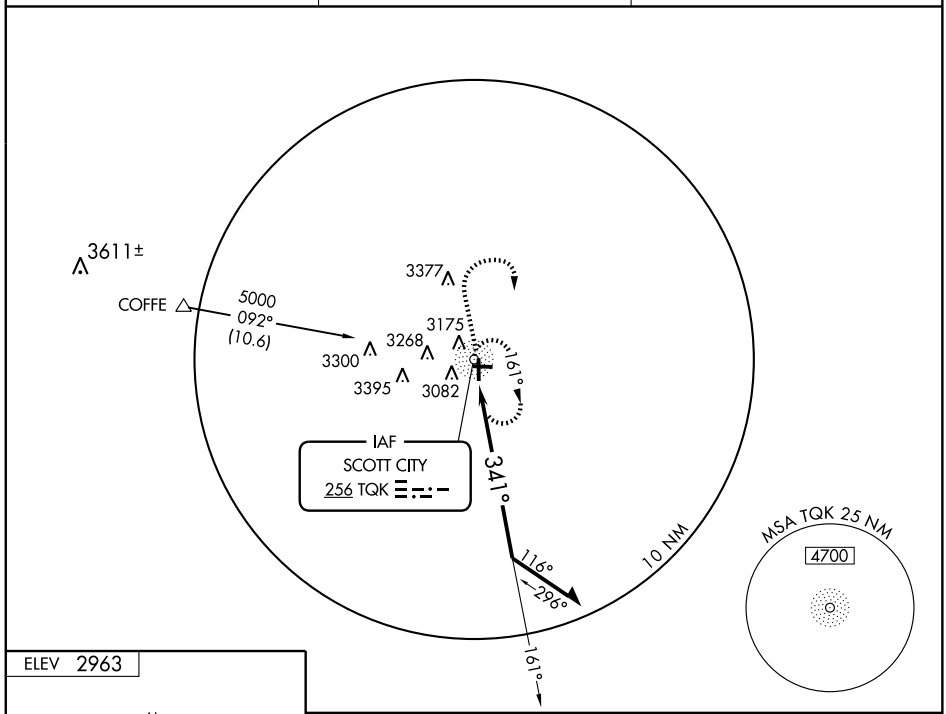
NDB RWY 35
SCOTT CITY MUNI (TQK)

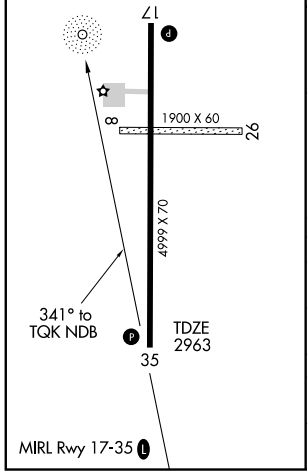
NA

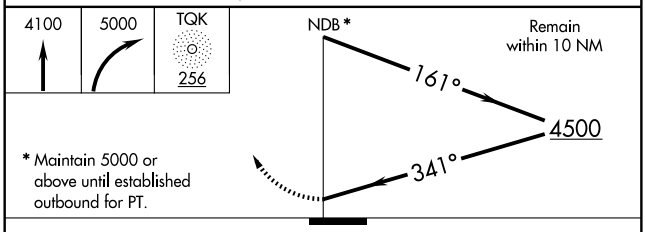
If local altimeter setting not received, use Garden City altimeter setting.

MISSED APPROACH: Climb to 4100, then climbing right turn to 5000 direct TQK NDB and hold.

AWOS-3	DENVER CENTER	UNICOM
120.0	132.5 379.15	122.8 (CTAF) L







* Maintain 5000 or above until established outbound for PT.

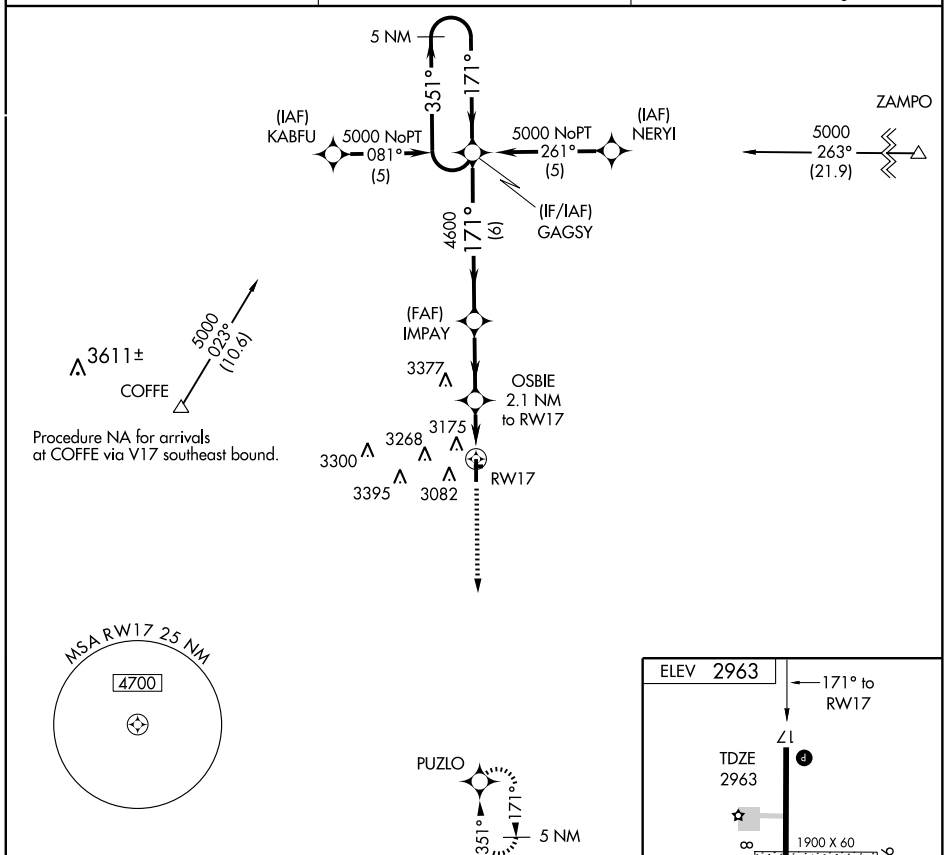
CATEGORY	A	B	C	D
S-35	3480-1 517 (600-1)		3480-1½ 517 (600-1½)	3480-1¾ 517 (600-1¾)
CIRCLING	3480-1 517 (600-1)	3520-1 557 (600-1)	3520-1½ 557 (600-1½)	3620-2 657 (700-2)
GARDEN CITY REGIONAL ALTIMETER SETTING MINIMUMS				
S-35	3580-1 617 (700-1)		3580-1¾ 617 (700-1¾)	3580-2 617 (700-2)
CIRCLING	3580-1 617 (700-1)	3600-1 637 (700-1)	3600-1¾ 637 (700-1¾)	3720-2½ 757 (800-2½)

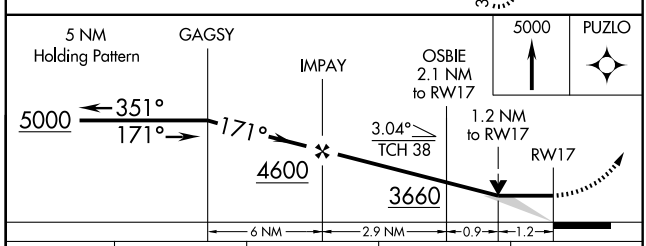
APP CRS	Rwy ldg	4999
171°	TDZE	2963
	Apt Elev	2963

RNAV (GPS) RWY 17
SCOTT CITY MUNI (TQK)

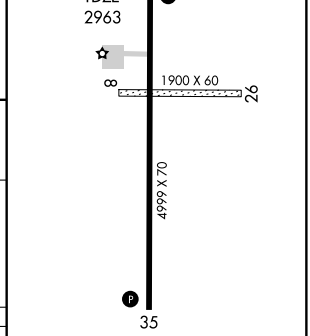
⚠ NA	DME/DME RNP-0.3 NA. If local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 100 feet. VDP NA when using Garden City altimeter setting.	MISSED APPROACH: Climb to 5000 direct PUZLO and hold.

AWOS-3	DENVER CENTER	UNICOM
120.0	132.5 379.15	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	3380-1	417 (500-1)	3380-1¼	417 (500-1¼)
CIRCLING	3480-1 517 (600-1)	3520-1 557 (600-1)	3520-1½ 557 (600-1½)	3620-2 657 (700-2)



MIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

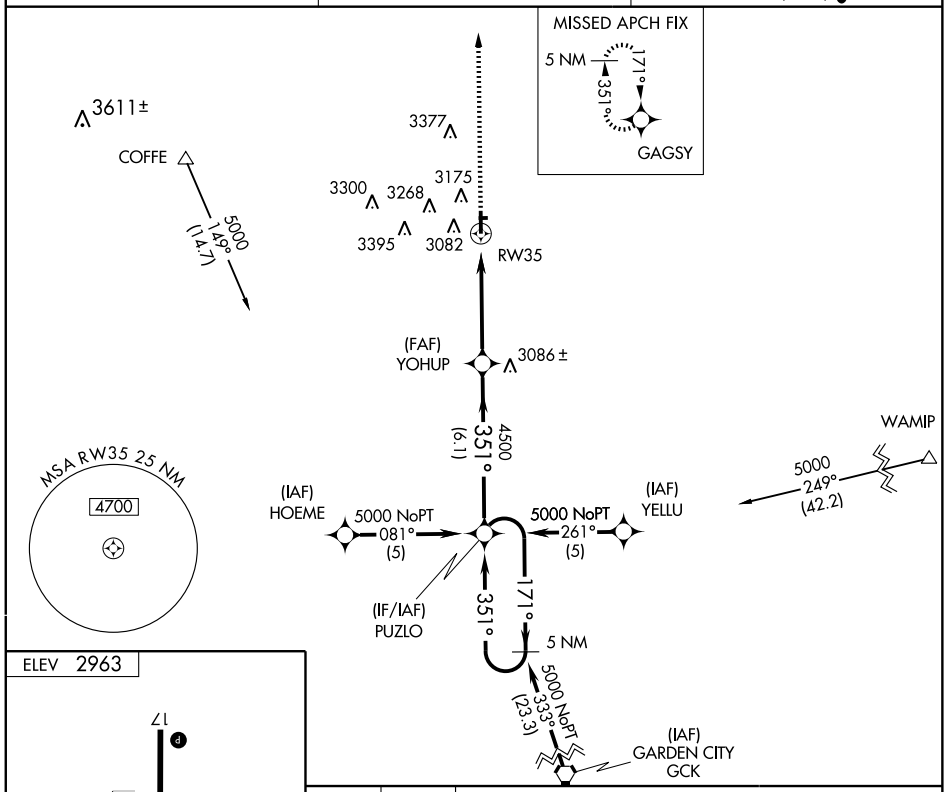
WAAS CH 99301 W35A	APP CRS 351°	Rwy ldg 4999 TDZE 2963 Apt Elev 2963

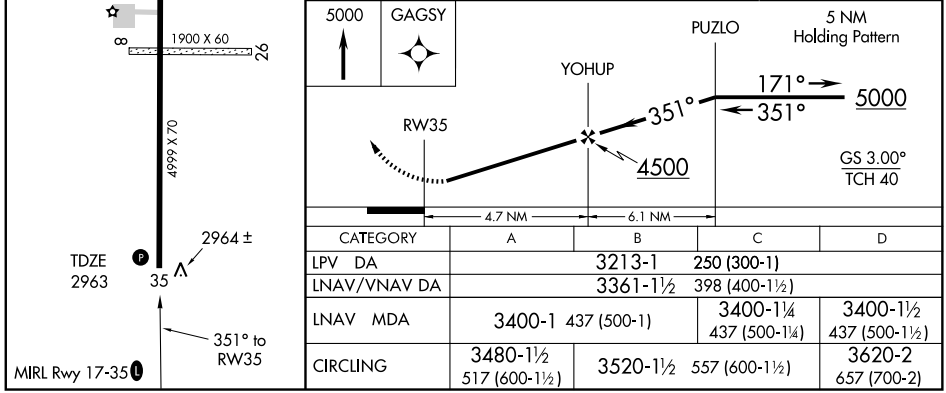
RNAV (GPS) RWY 35
SCOTT CITY MUNI (TQK)

NA DME/DME RNP-0.3 NA. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -20°C (-4°F) or above 42°C (109°F). If local altimeter setting not received, use Garden City altimeter setting and increase all DAs/MDAs 100 feet. BARO-VNAV NA when using Garden City altimeter setting. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 5000 direct GAGSY and hold.

AWOS-3	DENVER CENTER	UNICOM
120.0	132.5 379.15	122.8 (CTAF) L



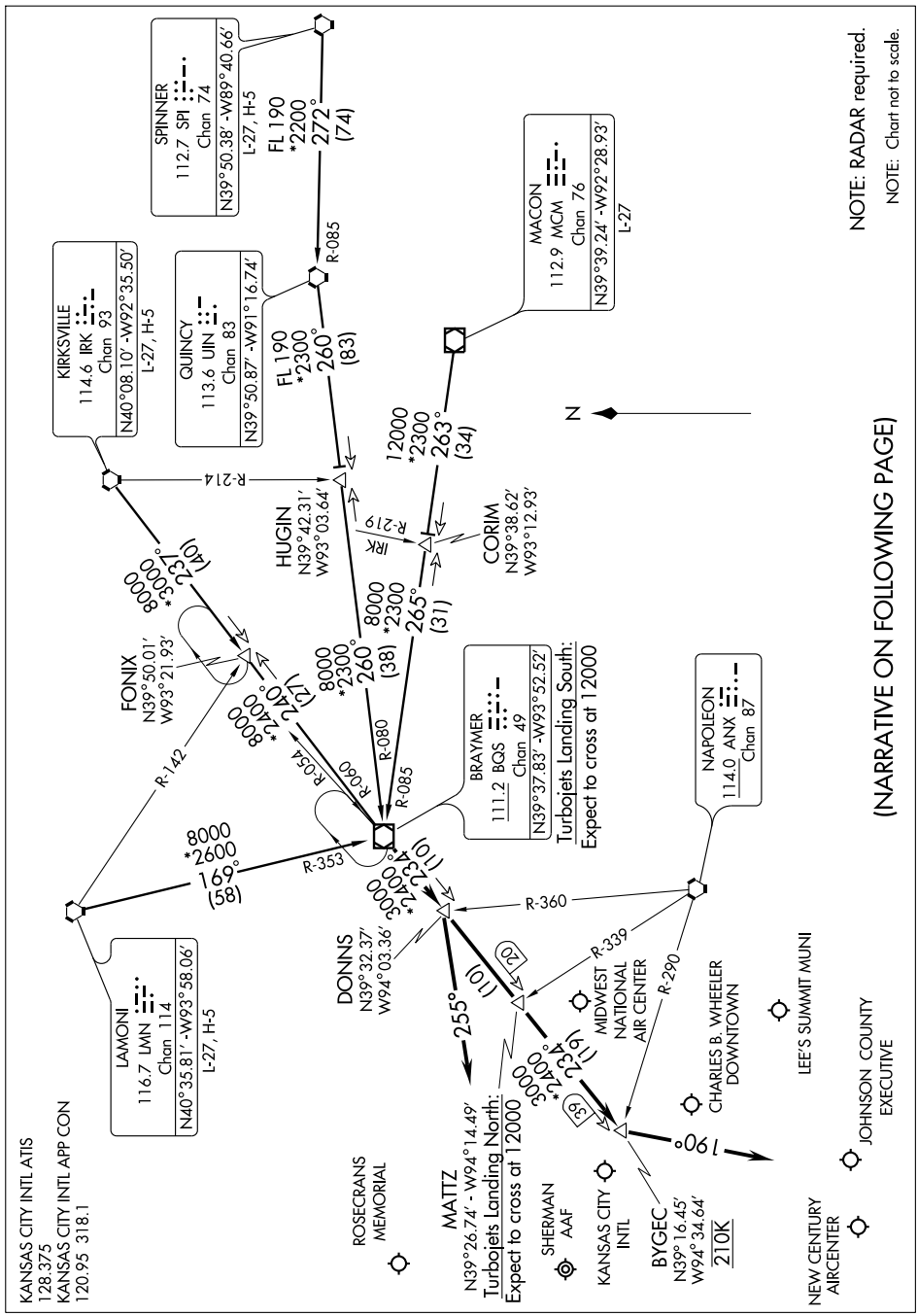


CATEGORY	A	B	C	D
LPV DA	3213-1 250 (300-1)			
LNAV/VNAV DA	3361-1½ 398 (400-1½)			
LNAV MDA	3400-1 437 (500-1)		3400-1¼ 437 (500-1¼)	3400-1½ 437 (500-1½)
CIRCLING	3480-1½ 517 (600-1½)	3520-1½ 557 (600-1½)		3620-2 657 (700-2)

BRAYMER FOUR ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



ARRIVAL DESCRIPTION

KIRKSVILLE TRANSITION (IRK.BQS4): From over IRK VORTAC via IRK R-237 to FONIX INT, then via BQS R-060 to BQS VOR/DME. Thence. . . .

LAMONI TRANSITION (LMN.BQS4): From over LMN VORTAC via LMN R-169 and BQS R-353 to BQS VOR/DME. Thence. . . .

MACON TRANSITION (MCM.BQS4): From over MCM VOR/DME via MCM R-263 to CORIM INT, then via BQS R-085 to BQS VOR/DME. Thence. . . .

SPINNER TRANSITION (SPI.BQS4): From over SPI VORTAC via SPI R-272 and UIN R-085 to UIN VORTAC, then via UIN R-260 to HUGIN INT, then via BQS R-080 to BQS VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:

Rwys 1L/R: From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

Rwys 19L/R: From over BQS VOR/DME via BQS R-234 to DONNS INT then via heading 255°. Thence. . . .

Rwys 9, 27: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1,3: From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

Rwys 19,21: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

LANDING OLATHE/JOHNSON COUNTY EXECUTIVE (OJC) and OLATHE/NEW CENTURY AIRCENTER (IXD): From over BQS VOR/DME via BQS R-234 to BYGEC INT then via heading 190°. Thence. . . .

ALL OTHER AIRPORTS: From over BQS VOR/DME via BQS R-234 to DONNS INT. Thence. . . .

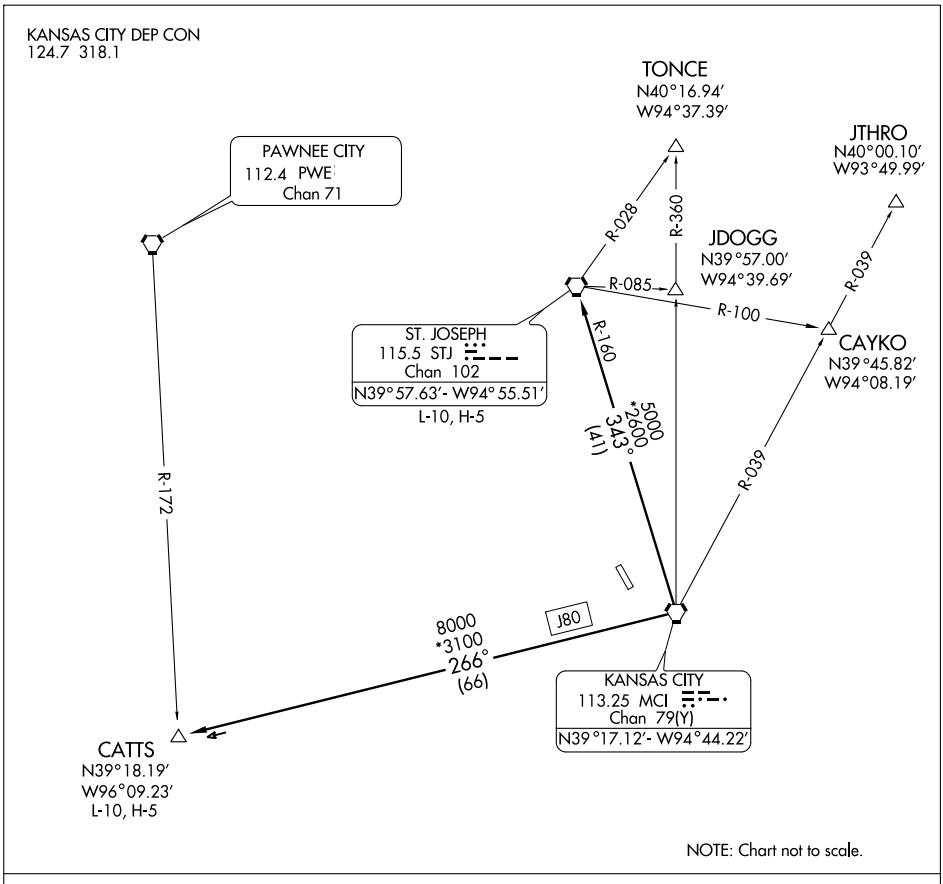
. . . . Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

CHIEF THREE DEPARTURE

SL-152 (FAA)

FORT LEAVENWORTH, KANSAS



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

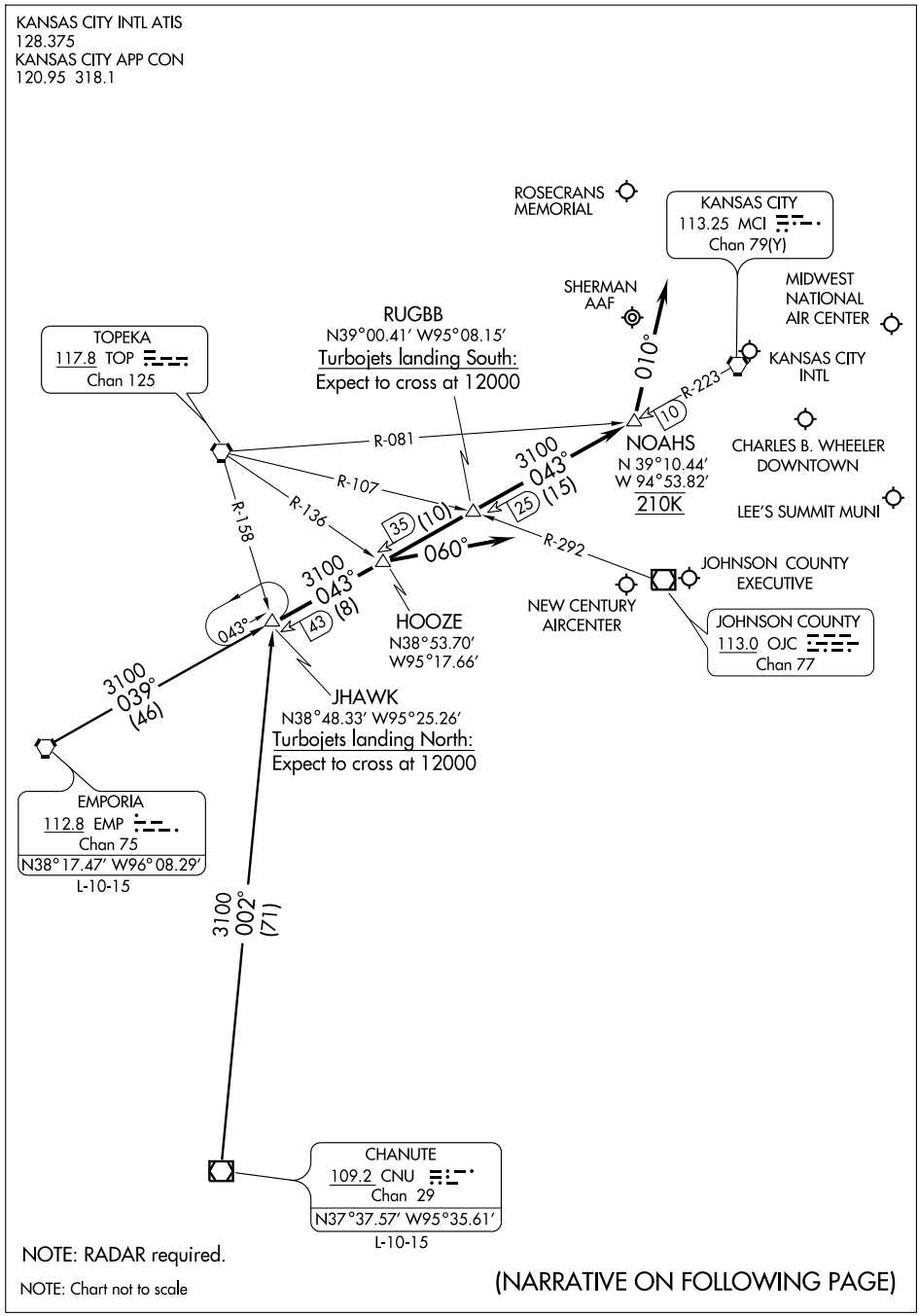
CATTS TRANSITION (CHIEF3.CATTS): From over MCI VORTAC via MCI R-266 to CATTS INT.

ST. JOSEPH TRANSITION (CHIEF3.STJ): From over MCI VORTAC via MCI R-343 and STJ R-160 to STJ VORTAC.

JHAWK SIX ARRIVAL

KANSAS CITY, MISSOURI

KANSAS CITY INTL ATIS
128.375
KANSAS CITY APP CON
120.95 318.1



NOTE: RADAR required.

NOTE: Chart not to scale

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

CHANUTE TRANSITION (CNU.JHAWK6): From over CNU VOR/DME via CNU R-002 to JHAWK INT. Thence. . . .

EMPORIA TRANSITION (EMP.JHAWK6): From over EMP VORTAC via EMP R-039 and MCI R-223 to JHAWK INT. Thence. . . .

LANDING KANSAS CITY INTL (MCI):

Rwys 19L/R: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence....
Rwys 1L/R: From over JHAWK INT via MCI R-223 to HOOZE INT then via heading 060°. Thence....
Rwys 9, 27: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1, 3: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...
Rwys 19, 21: From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence...

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) AND SHERMAN AAF (FLV):

From over JHAWK INT via MCI R-223 to NOAHS INT then via heading 010°. Thence...

ALL OTHER AIRPORTS: From over JHAWK INT via MCI R-223 to HOOZE INT. Thence...

....Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

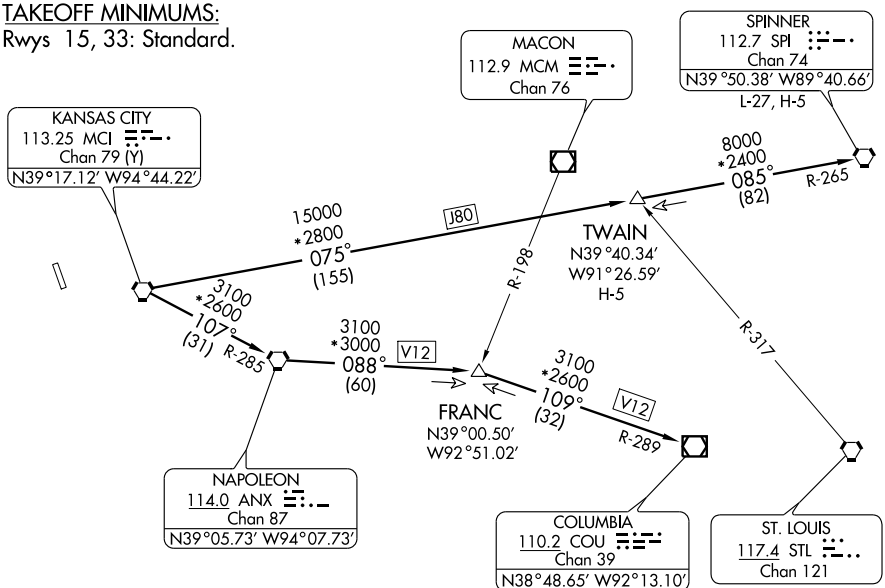
LAKES FIVE DEPARTURE

SL-152 (FAA)

KANSAS CITY DEP CON
124.7 318.1

NOTE: Chart not to scale.

TAKEOFF MINIMUMS:
Rwys 15, 33: Standard.



NOTE: Radar Required.
NOTE: DME Required for TWAIN and SPINNER Transitions.

Takeoff Obstacles:
Rwy 15, road 79 feet from DER, across departure course, up to 15' AGL/779' MSL. Building 400 feet from DER, 580 feet left of centerline, 28' AGL/788' MSL. Pumphouse 444 feet from DER, 564 feet left of centerline, 23' AGL/783' MSL. Boats 1063 feet from DER, across departure course, up to 45' AGL/800' MSL. Trees 2165 feet from DER, across departure course, up to 75' AGL/838' MSL.
Rwy 33, multiple trees and poles beginning 117 feet from DER, on centerline, up to 100' AGL/879' MSL. Levee187 feet from DER, on centerline, 35' AGL/782' MSL.

DEPARTURE ROUTE DESCRIPTION

Expect vectors to appropriate route. Expect filed altitude 10 minutes after departure.

COLUMBIA TRANSITION (LAKES5.COU): From over MCI VORTAC via MCI R-107 and ANX R-285 to ANX VORTAC, then via ANX R-088 to FRANC INT, then via COU R-289 to COU VOR/DME.

SPINNER TRANSITION (LAKES5.SPI): From over MCI VORTAC via MCI R-075 and SPI R-265 to TWAIN INT, then via SPI R-265 to SPI VORTAC.

TWAIN TRANSITION (LAKES5.TWAIN): From over MCI VORTAC via MCI R-075 and SPI R-265 to TWAIN INT.

NC-2, 14 JAN 2010 to 11 FEB 2010

LOM RN	APP CRS	Rwy ldg	5905
416	316°	TDZE	769
		Apt Elev	772

NDB RWY 33
SHERMAN AAF (FLV)

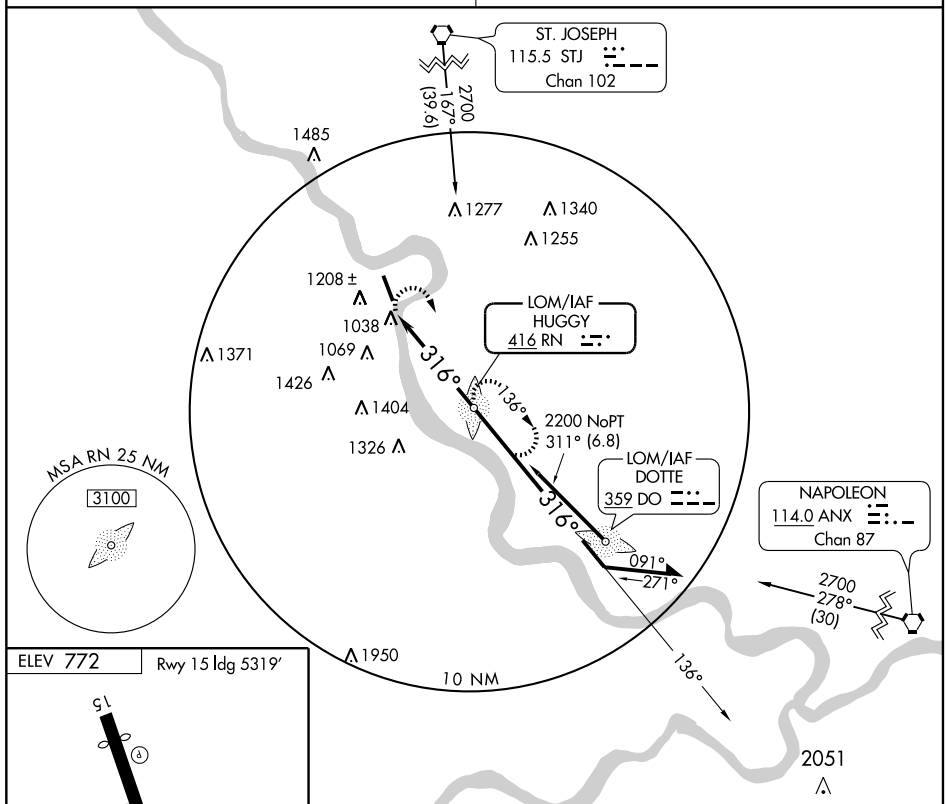
Use Kansas City Intl altimeter setting.
Circling not authorized west of Rwy 15-33.

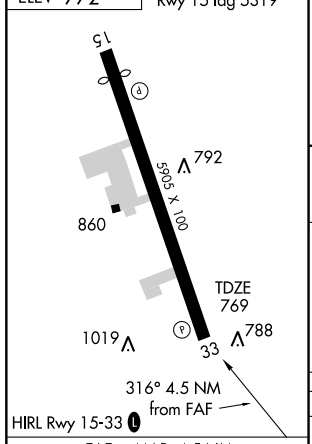
NA

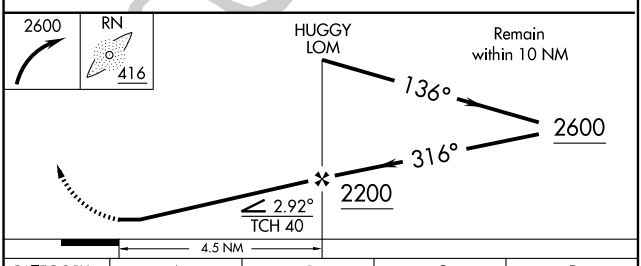
MISSED APPROACH: Climbing right turn to 2600 direct to RN LOM and hold.

KANSAS CITY APP CON
124.7 318.1

CTAF
126.2 L ★







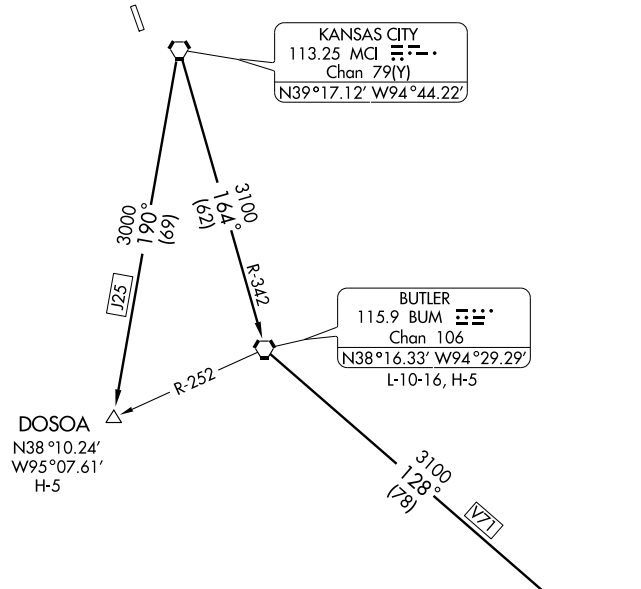
FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

CATEGORY	A	B	C	D
S-33	1520-1 751 (800-1)	1520-1¼ 751 (800-1¼)	1520-2¼ 751 (800-2¼)	NA
CIRCLING	1520-1 748 (800-1)	1520-1¼ 748 (800-1¼)	1520-2¼ 748 (800-2¼)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

RACER THREE DEPARTURE

KANSAS CITY DEP CON
124.7 318.1



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

BUTLER TRANSITION (RACER3.BUM): From over MCI VORTAC via MCI R-164 and BUM R-342 to BUM VORTAC.

DOSOA TRANSITION (RACER3.DOSOA): From over MCI VORTAC via MCI R-190 to DOSOA INT.

SPRINGFIELD TRANSITION (RACER3.SGF): From over MCI VORTAC via MCI R-164 and BUM R-342 to BUM VORTAC, then via BUM R-128 and SGF R-311 to SGF VORTAC.

APP CRS	Rwy ldg	5319
155°	TDZE	772
	Apt Elev	772

RNAV (GPS) RWY 15

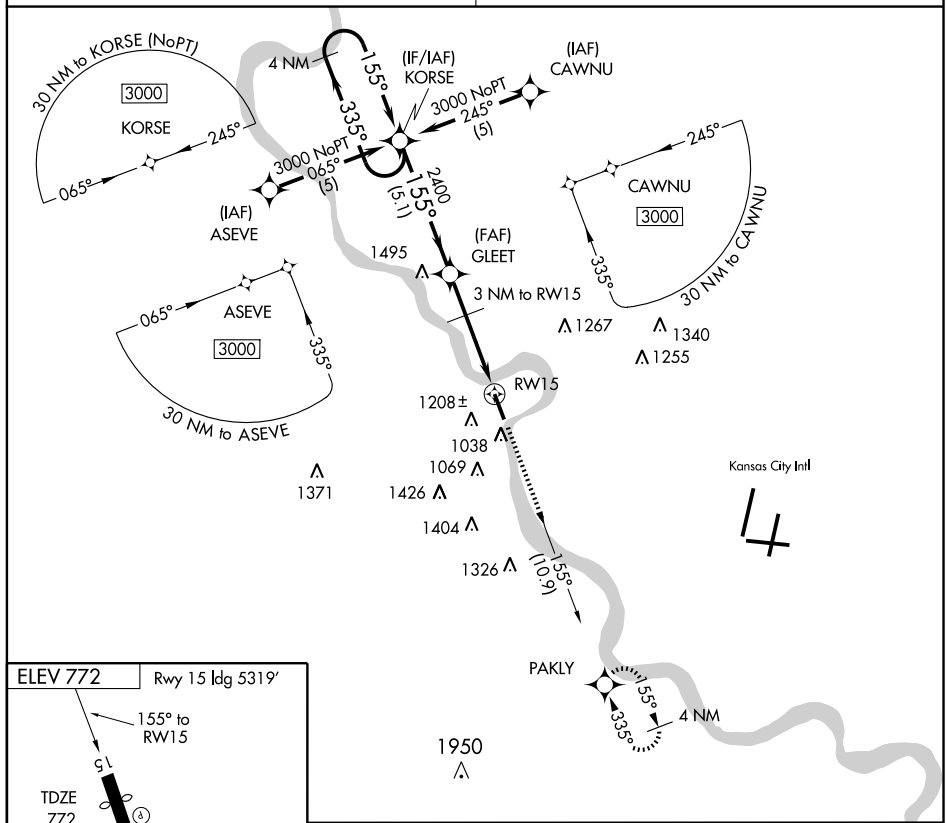
SHERMAN AAF (FLV)

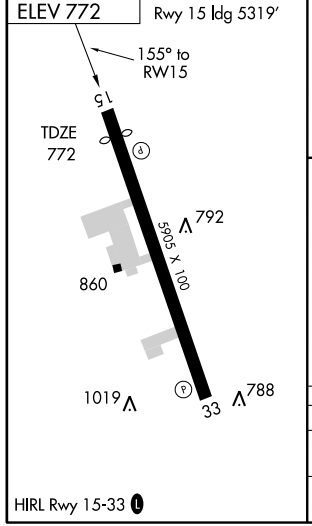
DME/DME RNP-0.3 NA. Use Kansas City Intl altimeter setting. Circling not authorized west of Rwy 15-33.

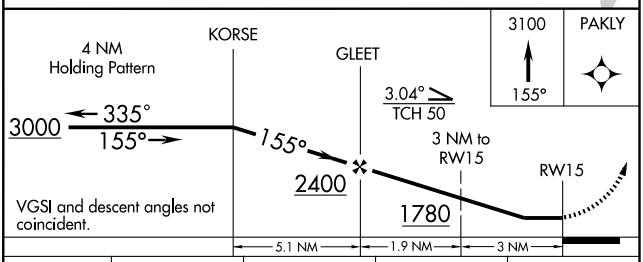
NA

MISSED APPROACH: Climb to 3100 via 155° course to PAKLY WP and hold.

KANSAS CITY APP CON	CTAF
124.7 318.1	126.2 L ★







CATEGORY	A	B	C	D
LNAV MDA	1520-1 748 (800-1)	1520-1¼ 748 (800-1¼)	1520-2¼ 748 (800-2¼)	NA
CIRCLING	1520-1 748 (800-1)	1520-1¼ 748 (800-1¼)	1520-2¼ 748 (800-2¼)	NA

APP CRS	Rwy ldg	5905
335°	TDZE	769
	Apt Elev	772

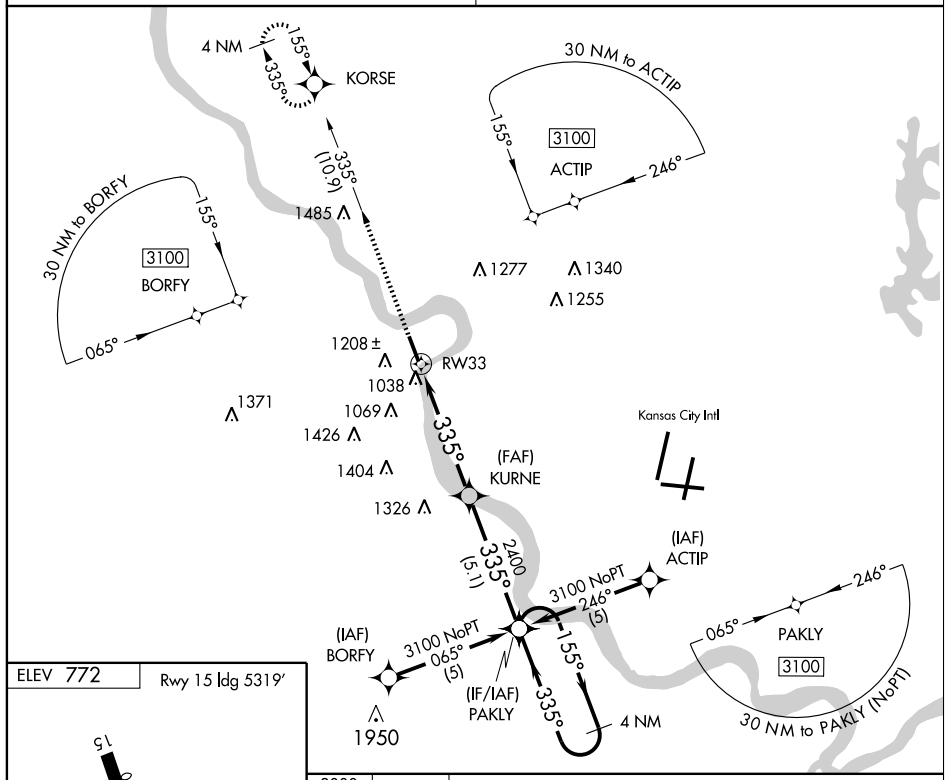
RNAV (GPS) RWY 33
SHERMAN AAF (FLV)

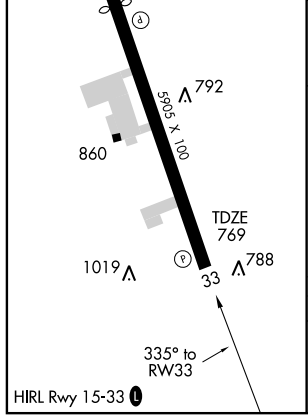
DME/DME RNP-0.3 NA. Use Kansas City Intl altimeter setting. Circling not authorized west of Rwy 15-33.

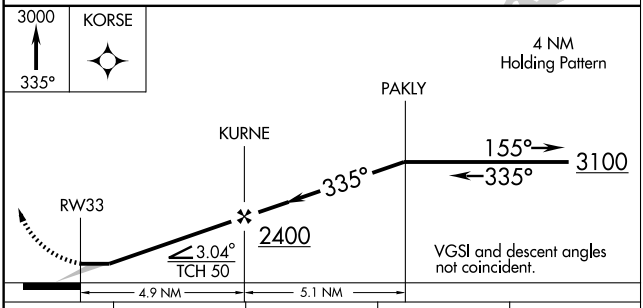
NA

MISSED APPROACH: Climb to 3000 via 335° course to KORSE WP and hold.

KANSAS CITY APP CON	CTAF
124.7 318.1	126.2 L ★





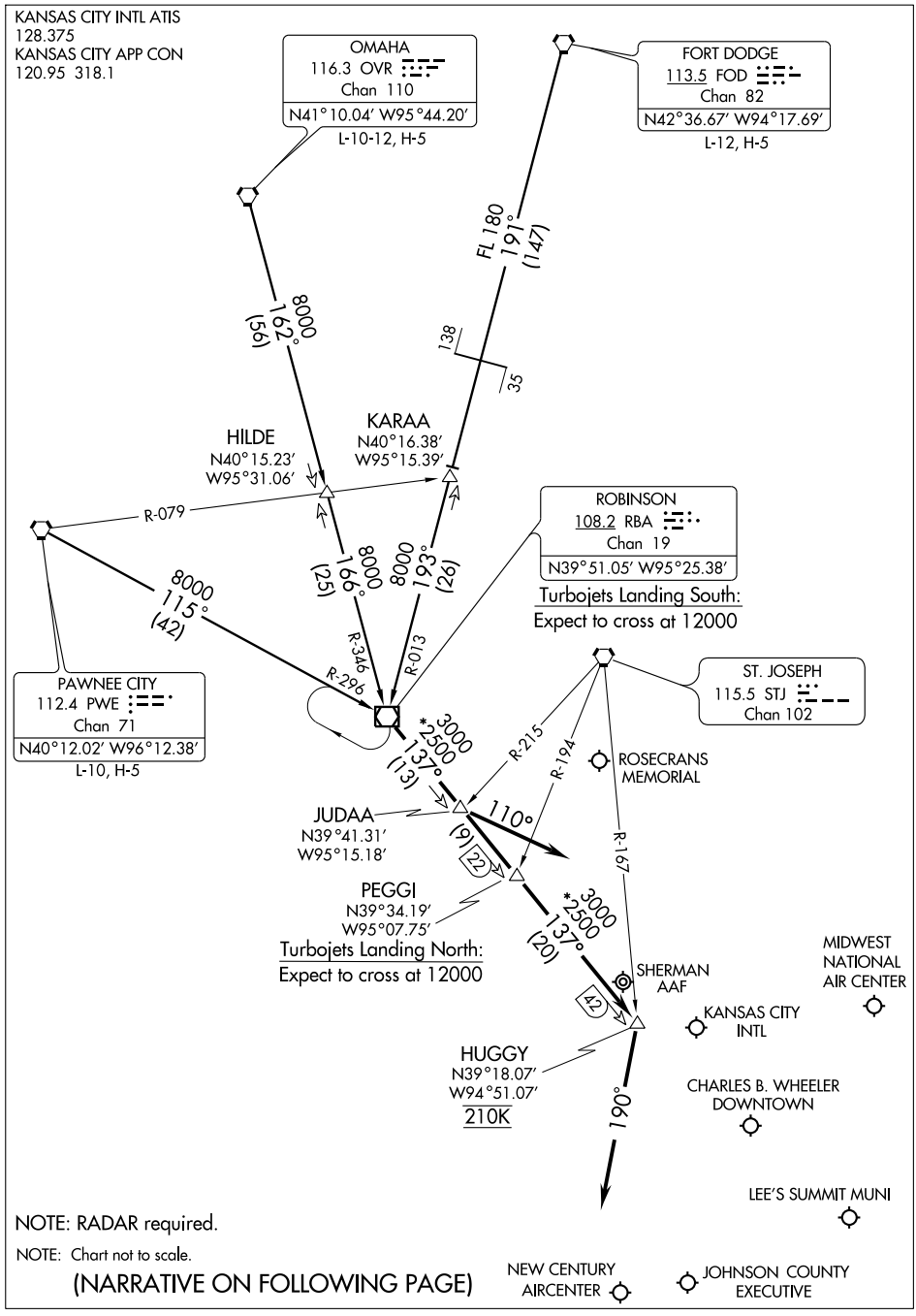


CATEGORY	A	B	C	D
LNAV MDA	1560-1 791 (800-1)	1560-1¼ 791 (800-1¼)	1560-2¼ 791 (800-2¼)	NA
CIRCLING	1560-1 788 (800-1)	1560-1¼ 788 (800-1¼)	1560-2¼ 788 (800-2¼)	NA

ROBINSON THREE ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

ARRIVAL DESCRIPTION

FORT DODGE TRANSITION (FOD.RBA3): From over FOD VORTAC via FOD R-191 and RBA R-013 to RBA VOR/DME. Thence. . . .
OMAHA TRANSITION (OVR.RBA3): From over OVR VORTAC via OVR R-162 and RBA R-346 to RBA VOR/DME. Thence. . . .
PAWNEE CITY TRANSITION (PWE.RBA3): From over PWE VORTAC via PWE R-115 and RBA R-296 to RBA VOR/DME. Thence. . . .

LANDING KANSAS CITY INTL:
Rwys 1L/R: From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence....
Rwys 19L/R: From over RBA VOR/DME via RBA R-137 to JUDAA INT then via heading 110°. Thence....
Rwys 9, 27: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):
Rwys 1, 3: From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence...
Rwys 19, 21: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

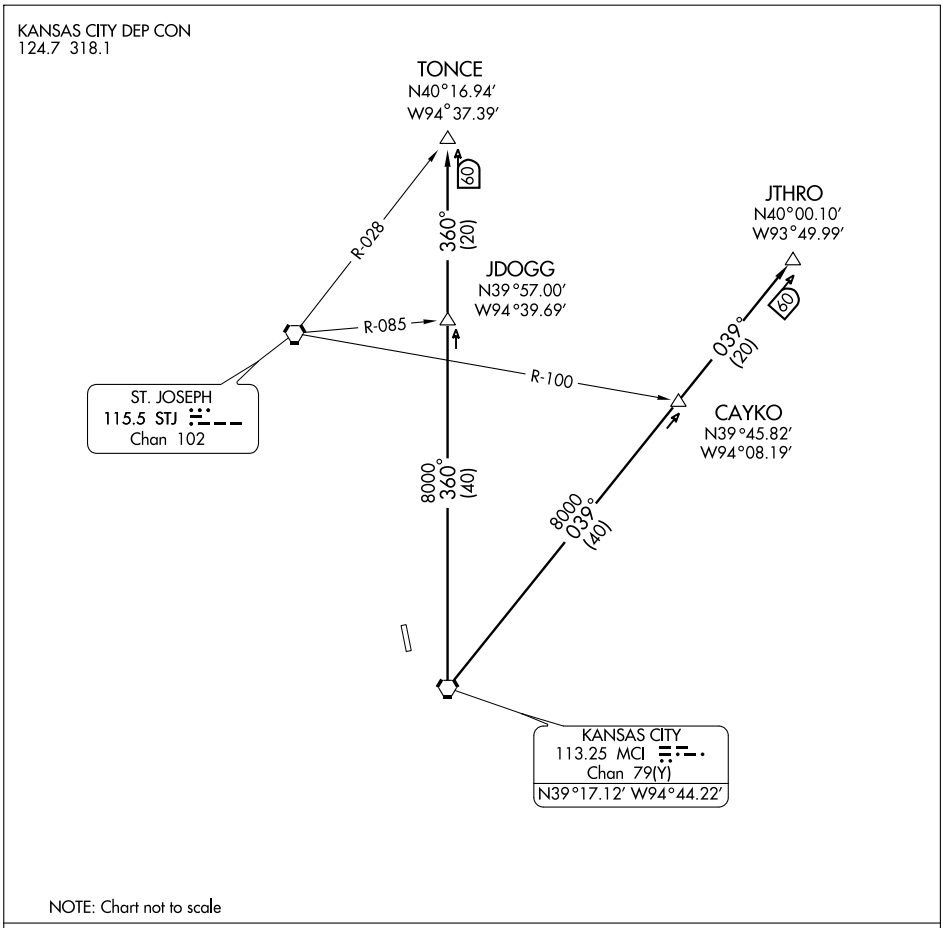
LANDING OLATHE/JOHNSON COUNTY EXECUTIVE (OJC) and OLATHE/ NEW CENTURY AIRCENTER (IXD): From over RBA VOR/DME via RBA R-137 to HUGGY INT then via heading 190°. Thence...

ALL OTHER AIRPORTS: From over RBA VOR/DME via RBA R-137 to JUDAA INT. Thence...

. . . . Expect radar vector to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

ROYAL THREE DEPARTURE



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

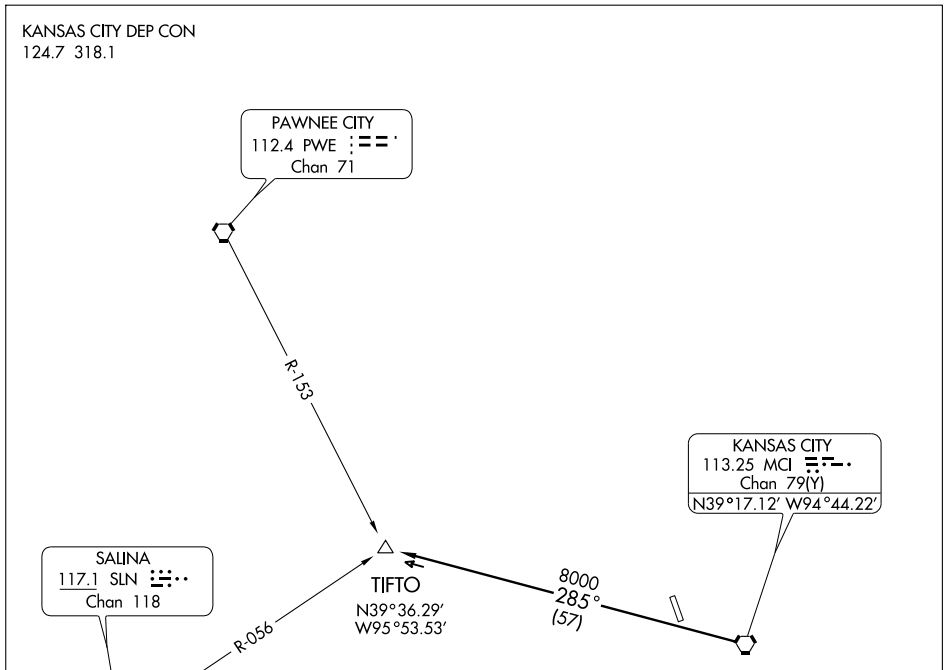
JTHRO TRANSITION (ROYAL3.JTHRO): From over MCI VORTAC via MCI R-039 to JTHRO INT.

TONCE TRANSITION (ROYAL3.TONCE): From over MCI VORTAC via MCI R-360 to TONCE INT.

NC-2, 14 JAN 2010 to 11 FEB 2010

TIFTO TWO DEPARTURE

SL-152 (FAA)



DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

TIFTO TRANSITION (TIFTO2.TIFTO): From over MCI VORTAC via MCI R-285 to TIFTO INT.

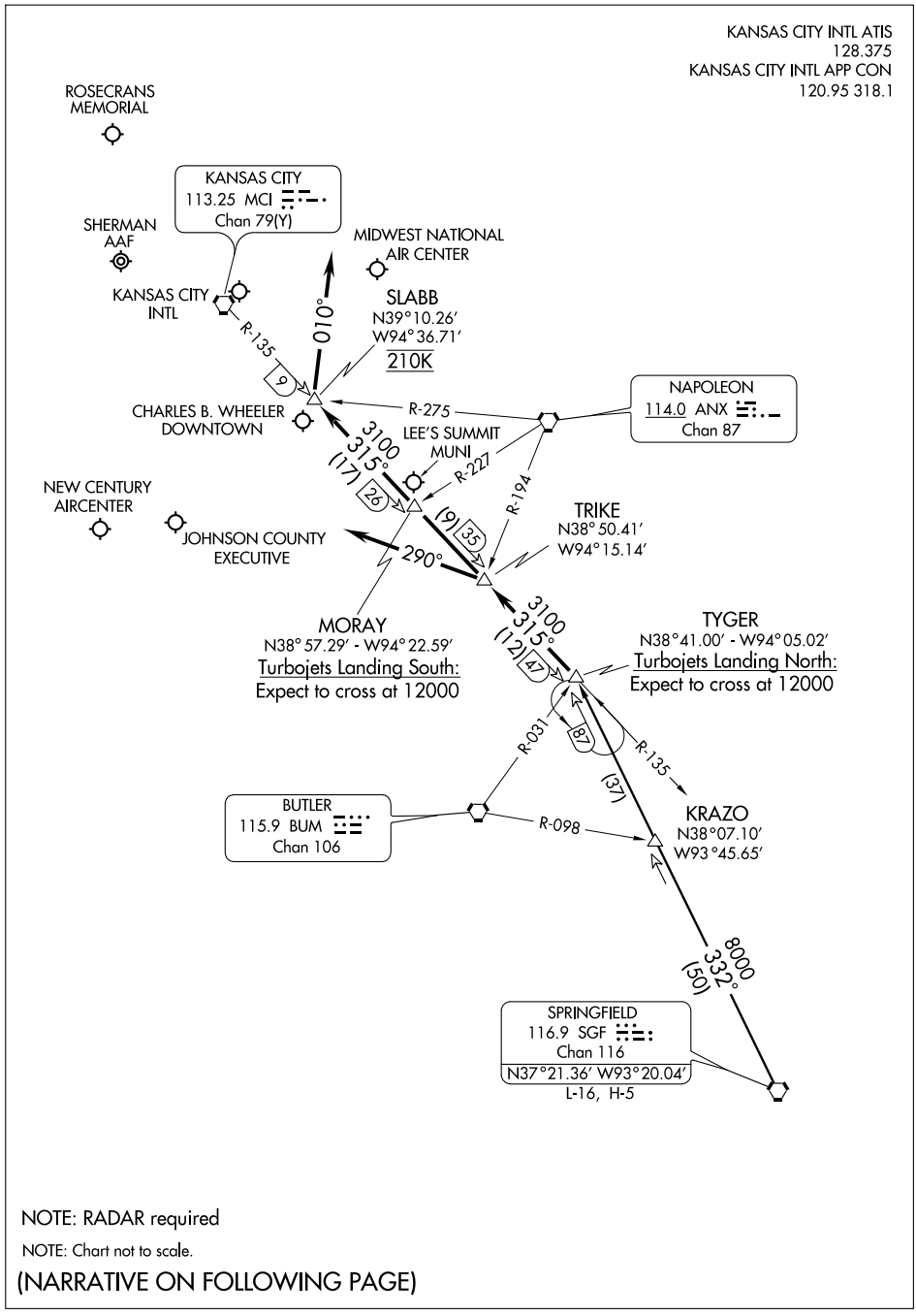
NC-2, 14 JAN 2010 to 11 FEB 2010

(TYGER.TYGER6) 08101

TYGER SIX ARRIVAL

ST-780 (FAA)

KANSAS CITY, MISSOURI



NOTE: RADAR required

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

NC-3, 14 JAN 2010 to 11 FEB 2010

ARRIVAL DESCRIPTION

SPRINGFIELD TRANSITION (SGF.TYGER6): From over SGF VORTAC via SGF R-332 to TYGER INT. Thence....

LANDING KANSAS CITY INTL (MCI):

Rwys 19L/R: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence. . . .
Rwys 1L/R: From over TYGER INT via MCI R-135 to TRIKE INT then via heading 290°. Thence. . . .
Rwys 9, 27: From over TYGER INT via MCI R-135 to TRIKE INT. Thence. . . .

LANDING CHARLES B. WHEELER DOWNTOWN (MKC):

Rwys 1, 3: From over TYGER INT via MCI R-135 to TRIKE INT. Thence...
Rwys 19, 21: From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence...

LANDING ST. JOSEPH/ROSECRANS MEMORIAL (STJ) and SHERMAN AAF (FLV):

From over TYGER INT via MCI R-135 to SLABB INT then via heading 010°. Thence...

ALL OTHER AIRPORTS: From over TYGER INT via MCI R-135 to TRIKE INT. Thence...

....Expect radar vectors to final approach course.

NC-3. 14 JAN 2010 to 11 FEB 2010

VORTAC MCI 113.25 Chan 79(Y)	APP CRS 296°	Rwy ldg	N/A
		TDZE	N/A
		Apt Elev	772

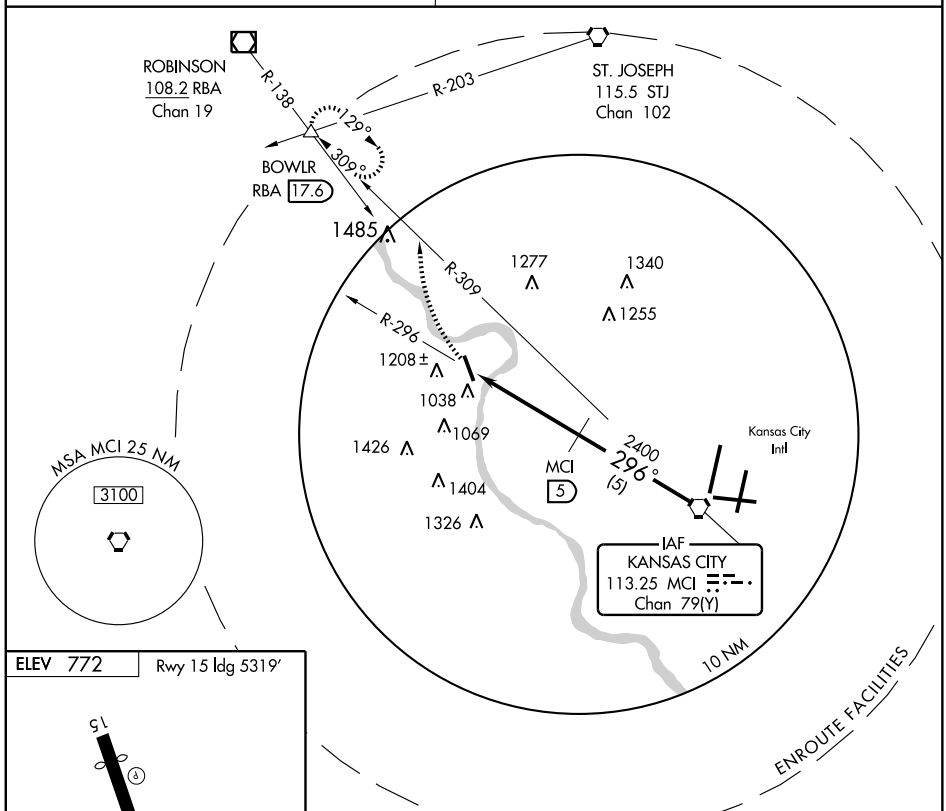
VOR/DME-A
SHERMAN AAF (FLV)

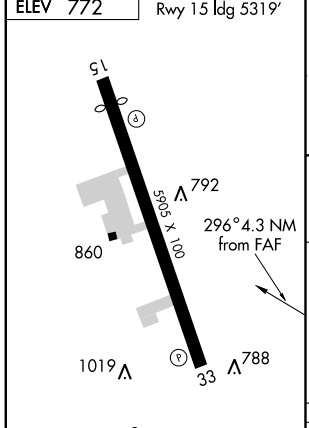
Use Kansas City Intl altimeter setting.
Circling NA West of Rwy 15-33

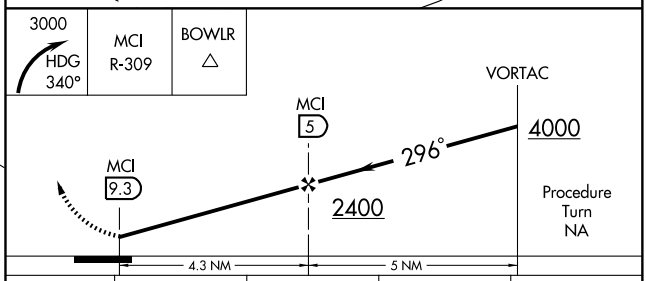
NA

MISSED APPROACH: Climbing right turn to 3000 via heading 340° and MCI R-309 to BOWLR Int and hold.

KANSAS CITY APP CON	CTAF
124.7 318.1	126.2 L ★





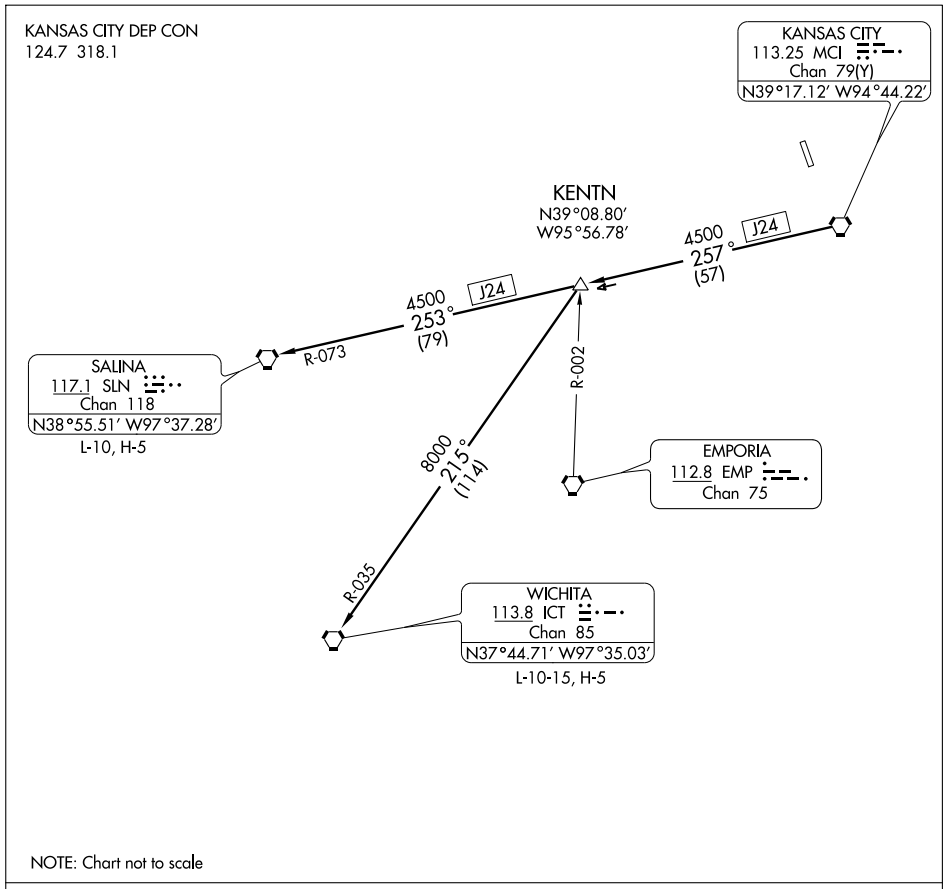


Knots	60	90	120	150	180
Min:Sec					

CATEGORY	A	B	C	D
KANSAS CITY INTL ALTIMETER SETTING MINIMUMS				
CIRCLING	1440-1 668 (700-1)		1440-1¾ 668 (700-1¾)	1500-2¼ 728 (800-2¼)

NC-2, 14 JAN 2010 to 11 FEB 2010

WILDCAT TWO DEPARTURE



NOTE: Chart not to scale

DEPARTURE ROUTE DESCRIPTION

Fly assigned heading and altitude for vector to appropriate route. Expect filed altitude 10 minutes after departure.

KENTN TRANSITION (WLDCT2.KENTN): From over MCI VORTAC via MCI R-257 to KENTN INT.

SALINA TRANSITION (WLDCT2.SLN): From over MCI VORTAC via MCI R-257 and SLN R-073 to SLN VORTAC.

WICHITA TRANSITION (WLDCT2.ICT): From over MCI VORTAC via MCI R-257 to KENTN INT, then via ICT R-035 to ICT VORTAC.

APP CRS	Rwy ldg	3601
158°	TDZE	1796
	Apt Elev	1799

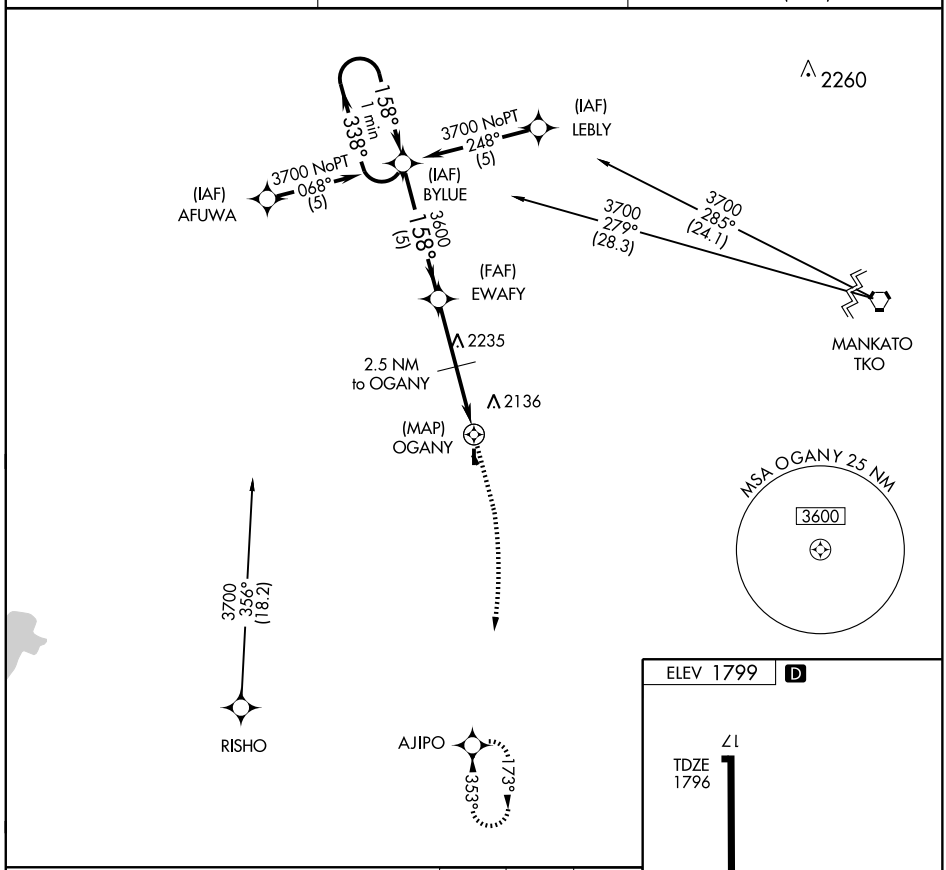
GPS RWY 17

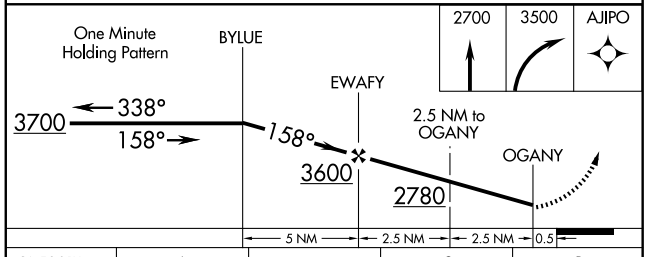
SMITH CENTER MUNI (K82)

NA Use Concordia altimeter setting.

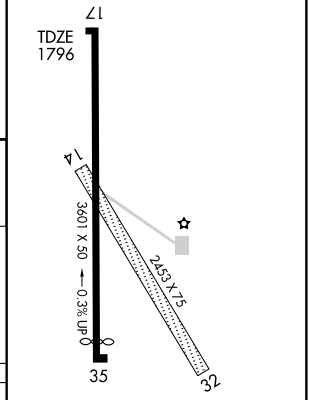
MISSED APPROACH: Climb to 2700, then climbing right turn to 3500 direct AJIPO WP and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.450	119.4 278.8	122.8 (CTAF)





CATEGORY	A	B	C	D
S-17	2480-1	684 (700-1)	NA	
CIRCLING	2480-1	681 (700-1)	NA	



LIRL Rwy 17-35

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3500
353°	TDZE	1792
	Apt Elev	1799

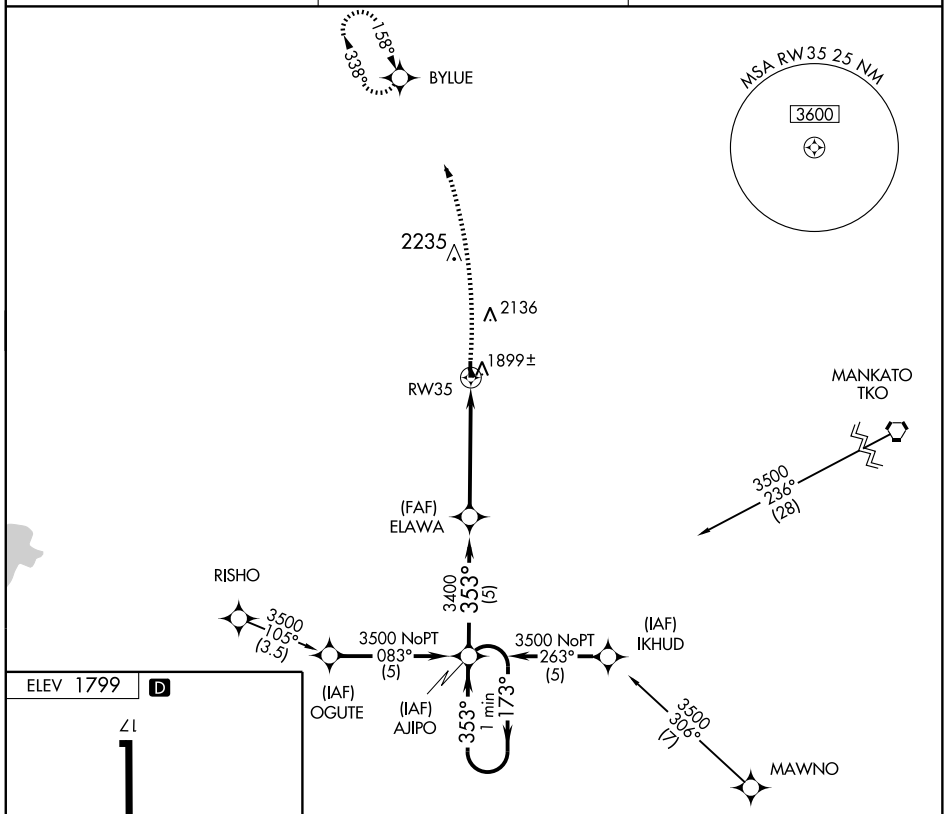
GPS RWY 35

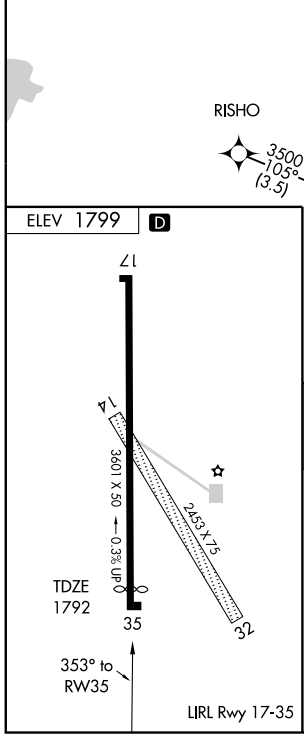
SMITH CENTER MUNI (K82)

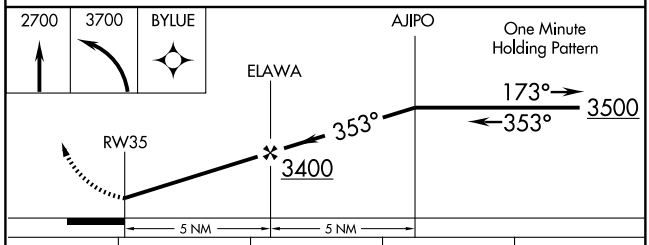
NA Use Concordia altimeter setting.

MISSED APPROACH: Climb to 2700, then climbing left turn to 3700 direct BYLUE WP and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.450	119.4 278.8	122.8 (CTAF)







CATEGORY	A	B	C	D
S-35	2320-1 528 (600-1)		NA	
CIRCLING	2420-1 621 (700-1)	2440-1 641 (700-1)	NA	

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC TKO 109.8 Chan 35	APP CRS 254°	Rwy ldg N/A TDZE N/A Apt Elev 1799

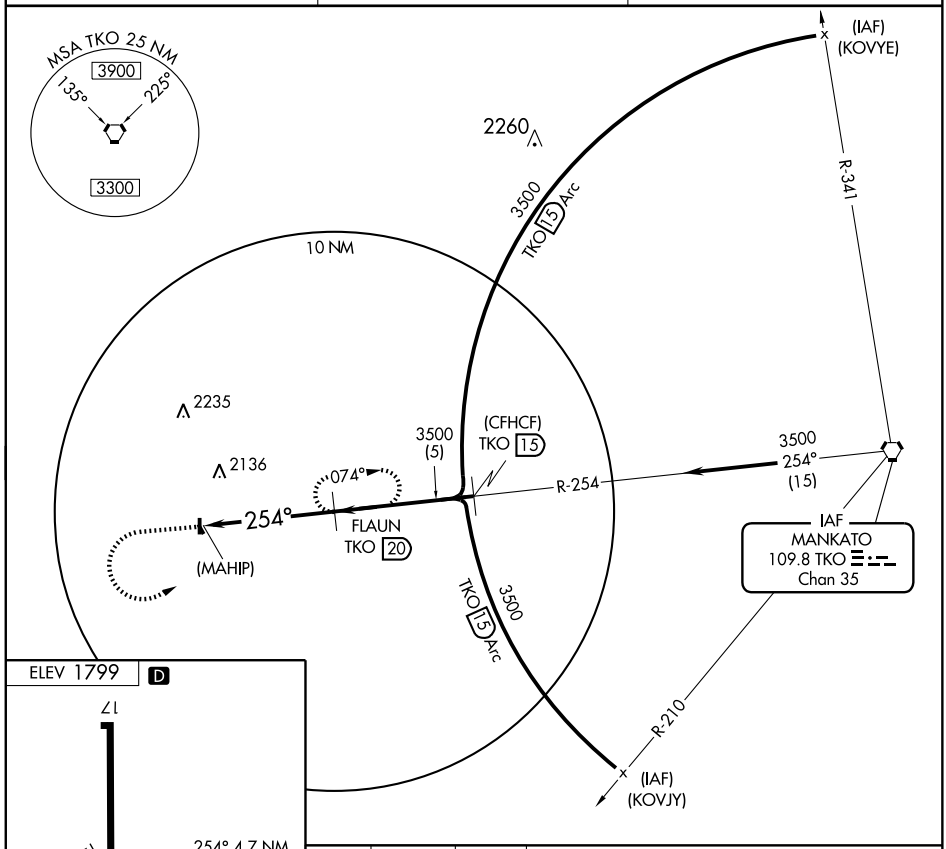
VOR/DME or GPS-A

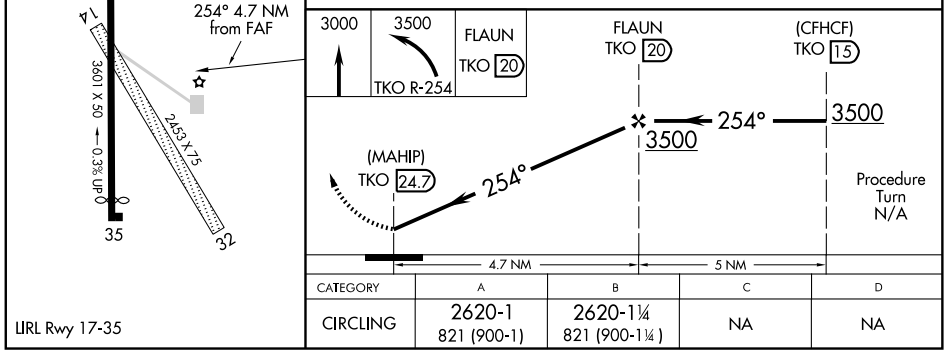
SMITH CENTER MUNI (K82)

A NA Use Concordia altimeter setting.

MISSED APPROACH: Climb to 3000, then climbing left turn to 3500 via TKO R-254 to FLAUN/20 DME and hold.

AWOS-3	MINNEAPOLIS CENTER	UNICOM
118.450	119.4 278.8	122.8 (CTAF)





CATEGORY	A	B	C	D
CIRCLING	2620-1 821 (900-1)	2620-1¼ 821 (900-1¼)	NA	NA

LIRL Rwy 17-35

NDB SYF 386	APP CRS 314°	Rwy ldg 3138 TDZE 3411 Apt Elev 3411

NDB or GPS RWY 32L

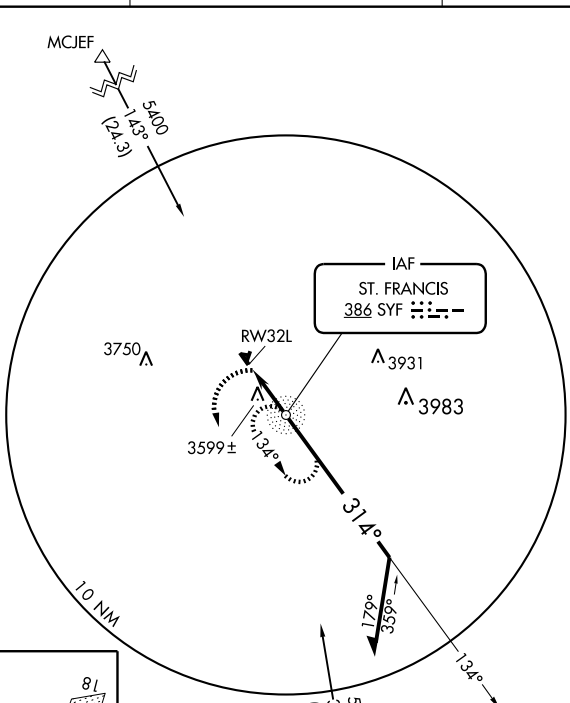
ST. FRANCIS/CHEYENNE COUNTY MUNI (SYF)

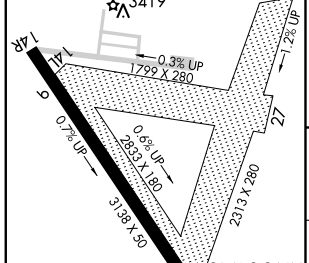
NA

Use Goodland, KS altimeter setting.

MISSED APPROACH: Climbing left turn to 5200 direct SYF NDB and hold.

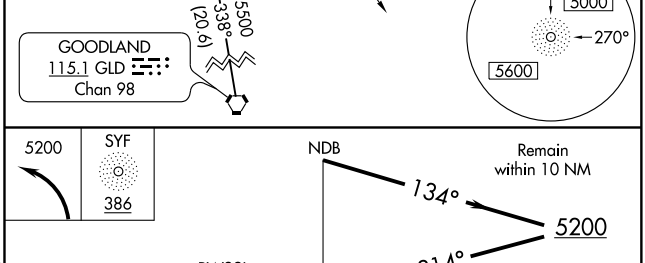
AWOS-3	DENVER CENTER	UNICOM
118.925	132.5 379.15	122.8 (CTAF) L





LIRL Rwy 14R-32L L

FAF to MAP 2.2 NM					
Knots	60	90	120	150	180
Min:Sec	2:12	1:28	1:06	0:53	0:44



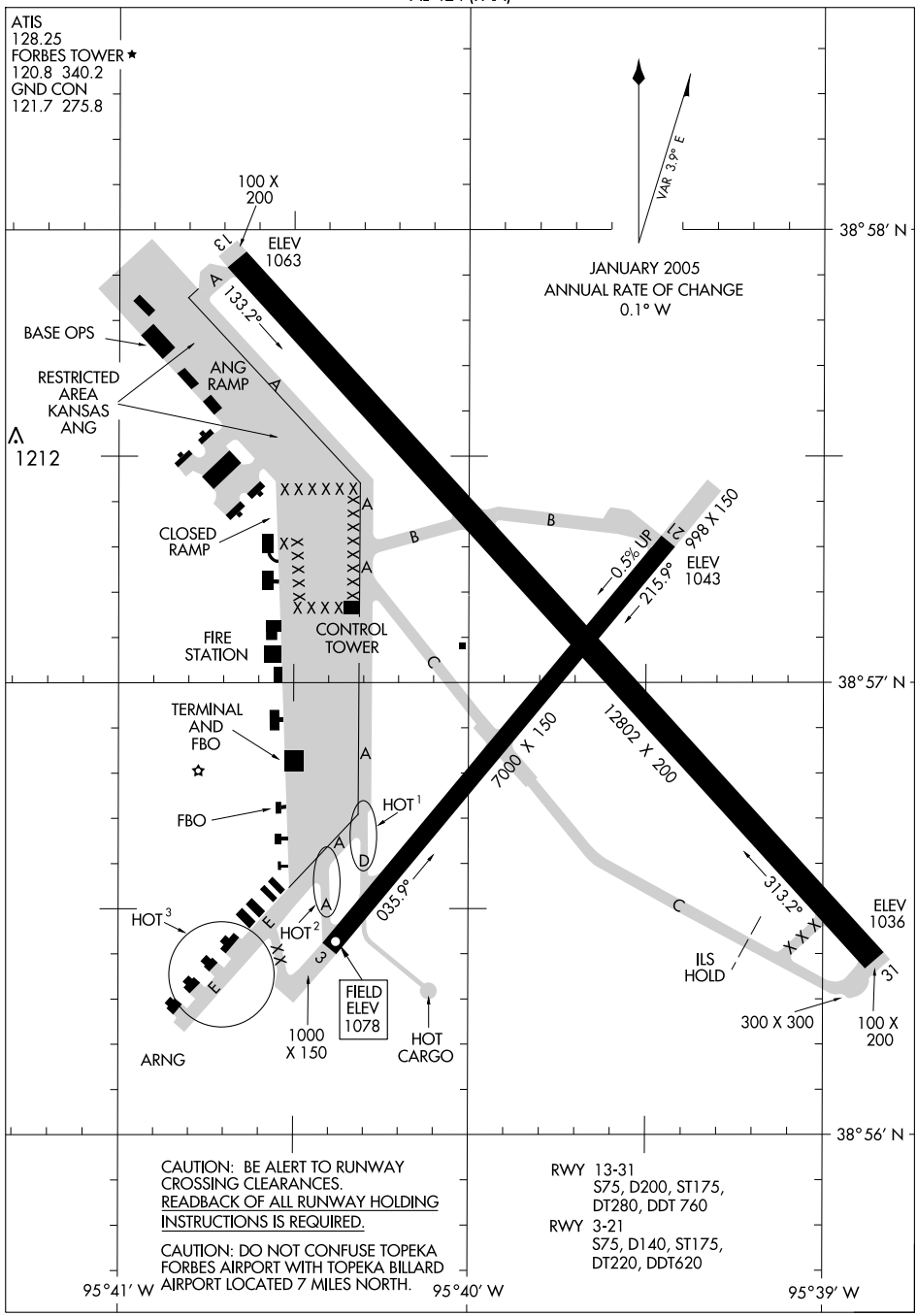
CATEGORY	A	B	C	D
S-32L	4000-1 589 (600-1)		4000-1½ 589 (600-1½)	NA
CIRCLING	4000-1 589 (600-1)		4000-1½ 589 (600-1½)	NA

09351

AIRPORT DIAGRAM

AL-424 (FAA)

TOPEKA/ FORBES FIELD (FOE)
TOPEKA, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

HI-TACAN RWY 13

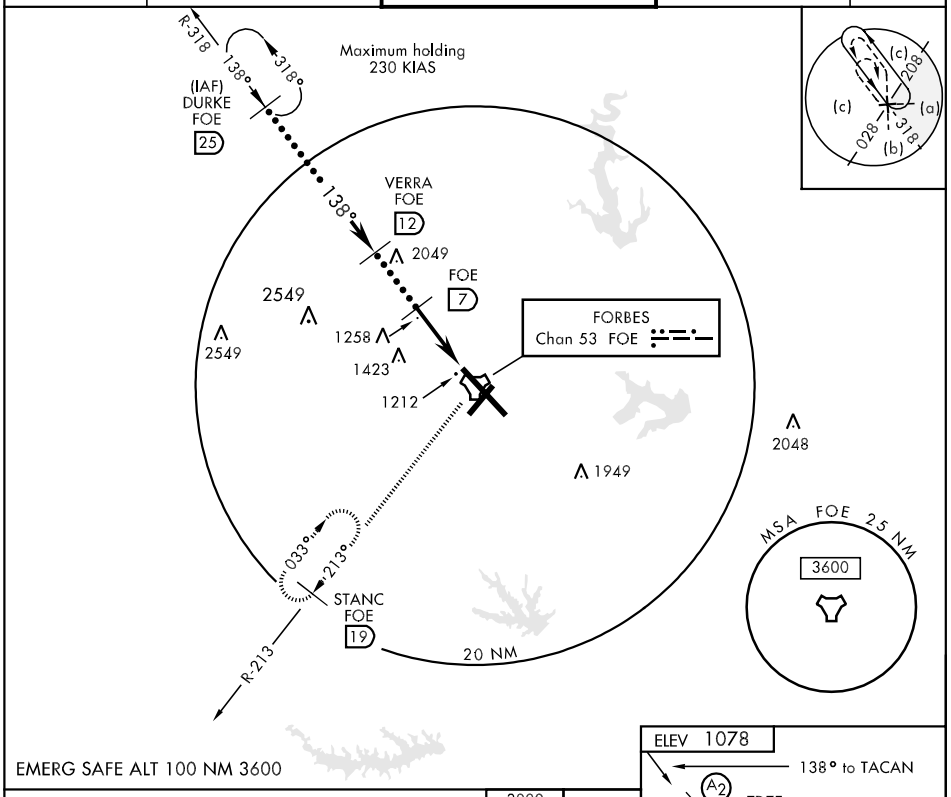
TACAN FOE Chan 53	APCH CRS 138°	Rwy ldg 12,802 TDZE 1065 Arpt Elev 1078	JAL-424 [USAF]	TOPEKA/FORBES FLD (KFOE)

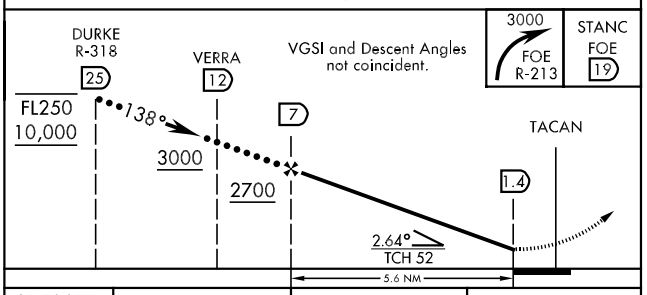
* Inoperative table does not apply to CAT C.

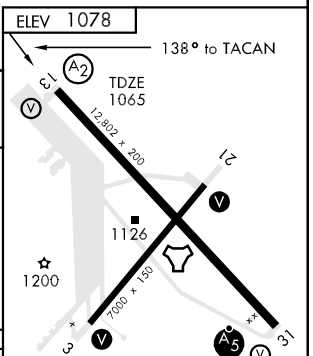
SALS A2

MISSED APPROACH: Climbing right turn to 3000 via FOE TACAN R-213 to STANC/19 DME and hold.

ATIS ★	KANSAS CITY CENTER	FORBES TOWER ★	GND CON	ASOS
128.25	123.8 343.7	120.8 L 340.2	121.7 275.8	







CATEGORY	C	D	E
S-13 *	1500-1¼ 435 (500-1¼)	1500-1½ 435 (500-1½)	
CIRCLING	1580-1½ 501 (600-1½)	1640-2 561 (600-2)	1720-2¼ 641 (700-2¼)

MIRL Rwy 3-21 L
REIL Rwy 3, 13, and 21
HIRL Rwy 13-31 L

HI-TACAN RWY 31

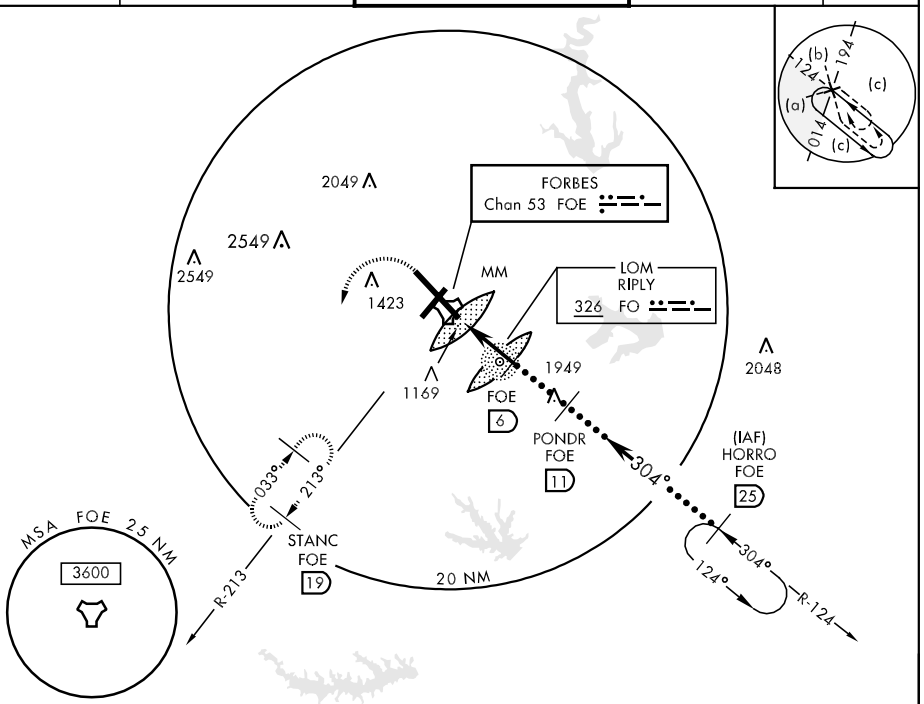
TACAN FOE Chan 53	APCH CRS 304°	Rwy ldg 12,802 TDZE 1037 Arpt Elev 1078	JAL-424 [USAF]	TOPEKA/FORBES FLD (KFOE)

* For inop MALSR, increase CAT D vis to 1¼ miles and CAT E vis to 1½ miles.

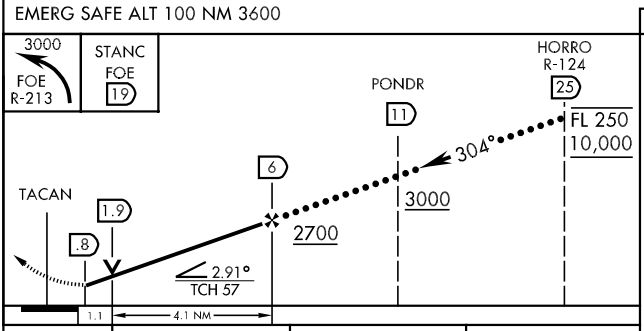
MALSR A5

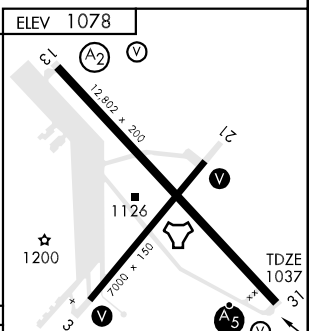
MISSED APPROACH: Climbing left turn to 3000 via heading 190° and FOE TACAN R-213 to STANC/19 DME and hold.

ATIS ★	KANSAS CITY CENTER		FORBES TOWER ★		GND CON		ASOS
128.25	123.8	343.7	120.8	L 340.2	121.7	275.8	



EMERG SAFE ALT 100 NM 3600





CATEGORY	C	D	E
S-31*	1460/40 423 (400-¾)	1460/50 423 (400-1)	
CIRCLING	1580-1½ 501 (600-1½)	1640-2 561 (600-2)	1720-2¼ 641 (700-2¼)

LOC I-FOE 110.1 Chan 38	APP CRS 312°	Rwy ldg 12802 TDZE 1037 Apt Elev 1078

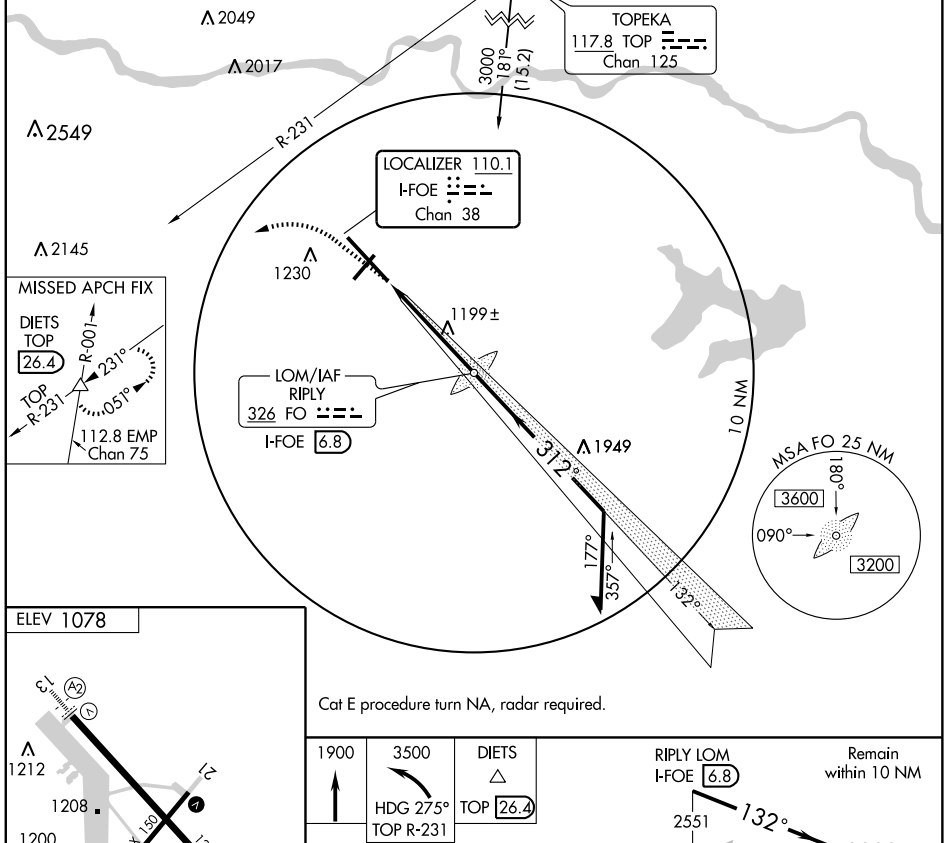
ILS or LOC RWY 31
TOPEKA/ FORBES FIELD (FOE)

For inoperative MALSR, increase S-ILS 31 Cat E visibility to RVR 4000; and S-LOC Cat D visibility to RVR 6000, Cat E to 1½. * Visibility Cat A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.

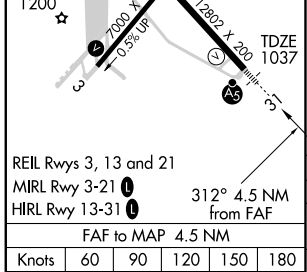
MALSR

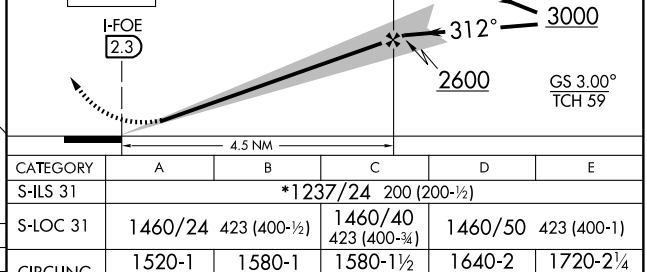
MISSED APPROACH: Climb to 1900 then climbing left turn to 3500 via heading 275° and TOP R-231 to DIETS INT and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER*	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95



Cat E procedure turn NA, radar required.





FAF to MAP 4.5 NM					
Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

CATEGORY	A	B	C	D	E
S-ILS 31	*1237/24 200 (200-½)				
S-LOC 31	1460/24 423 (400-½)		1460/40 423 (400-¾)	1460/50 423 (400-1)	
CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1640-2 562 (600-2)	1720-2¼ 642 (700-2¼)

NC-2, 14 JAN 2010 to 11 FEB 2010

LOM FO	APP CRS	Rwy ldg	12802
326	130°	TDZE	1065
		Apt Elev	1079

NDB RWY 13

TOPEKA/ FORBES FIELD (FOE)

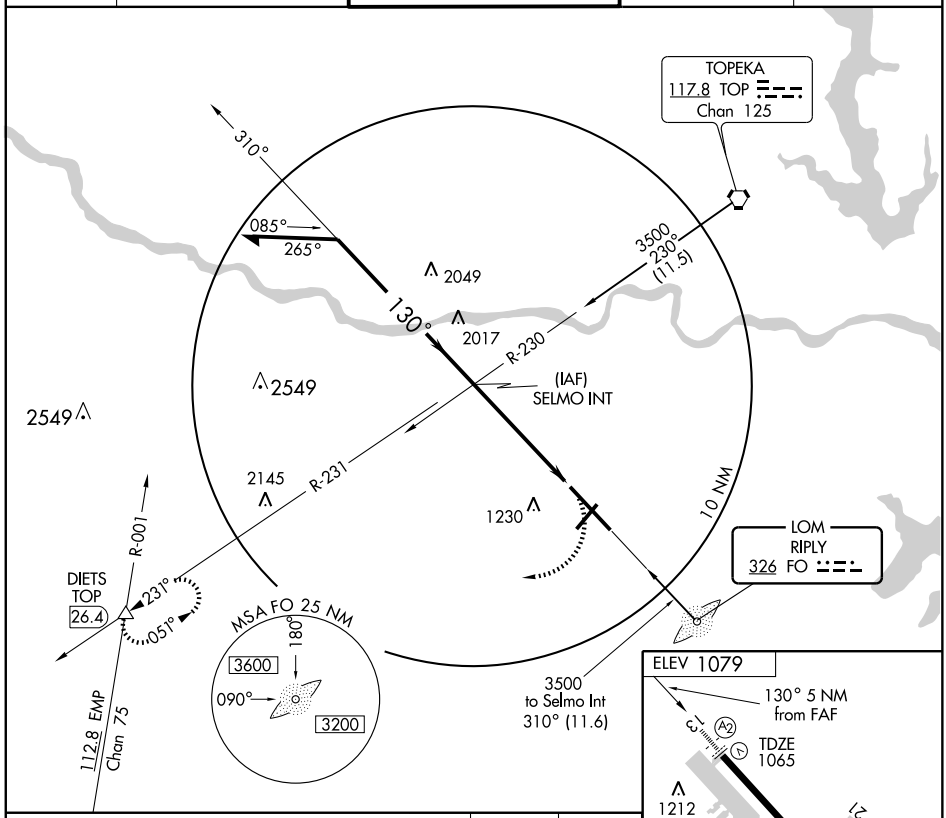
Inoperative table does not apply to Cat. C.

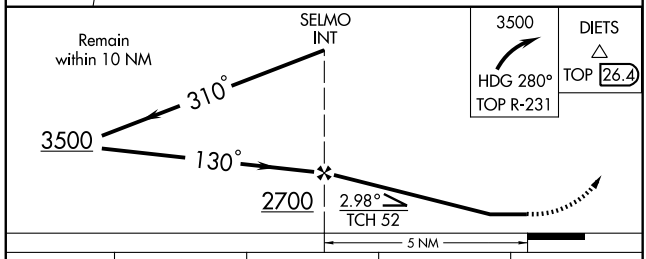
NA

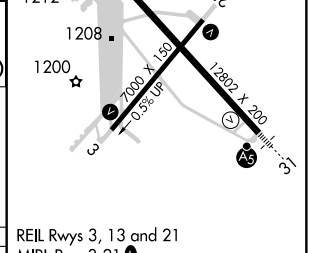
SALS A2

MISSED APPROACH: Climbing right turn to 3500 via heading 280° and TOP R-231 to DIETS Int and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95







REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

CATEGORY	A	B	C	D
S-13	1580-¾ 515 (600-¾)		1580-1½ 515 (600-1½)	1580-1¾ 515 (600-1¾)
CIRCLING	1580-1 501 (600-1)		1580-1½ 501 (600-1½)	1640-2 561 (600-2)

FAF to MAP 5 NM

Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	7000
035°	TDZE	1078
	Apt Elev	1078

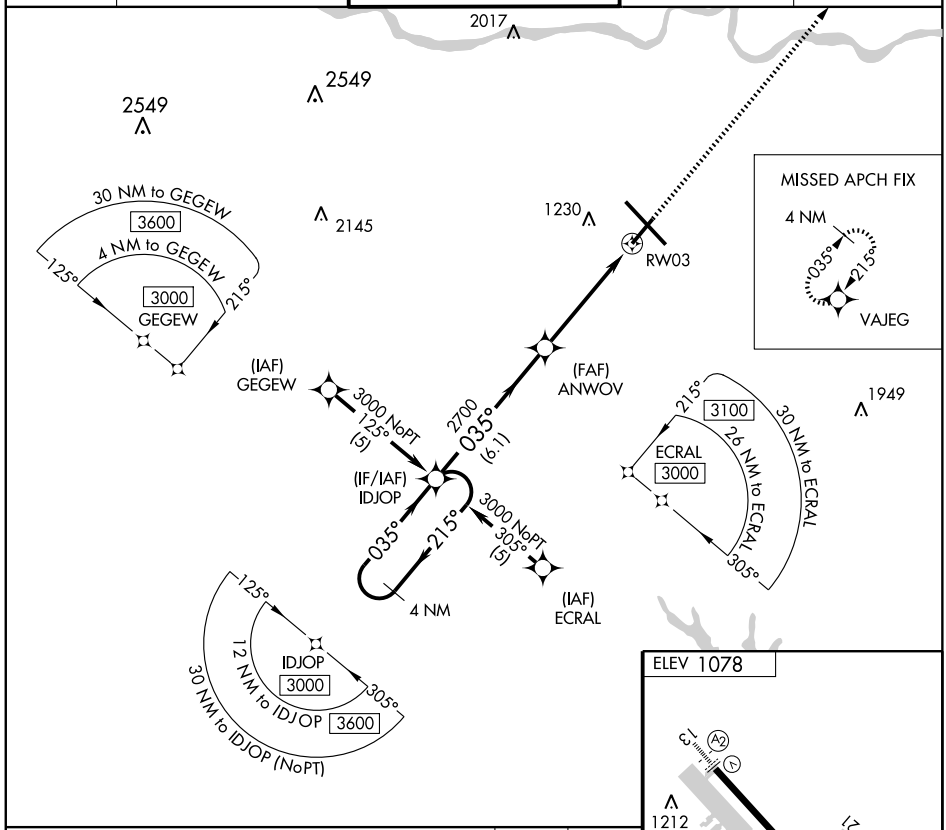
RNAV (GPS) RWY 3

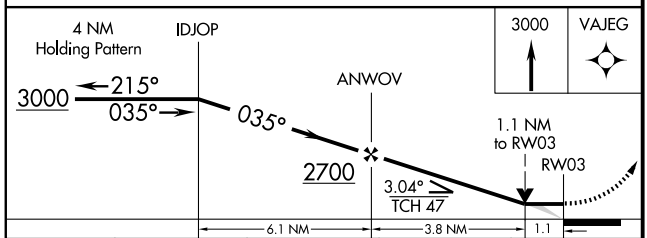
TOPEKA/ FORBES FIELD (FOE)

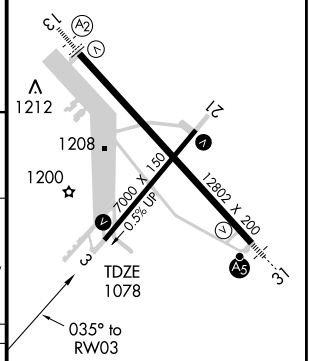
DME/DME RNP-0.3 NA. VDP NA when using Philip Billard Muni altimeter setting. When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all MDA 60 feet and increase LNAV Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct VAJEG and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95







CATEGORY	A	B	C	D
LNAV MDA	1460-1 382 (400-1)			1460-1¼ 382 (400-1¼)
CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1640-2 562 (600-2)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 66100 W13A	APP CRS 132°	Rwy ldg 12802 TDZE 1065 Apt Elev 1078

RNAV (GPS) RWY 13

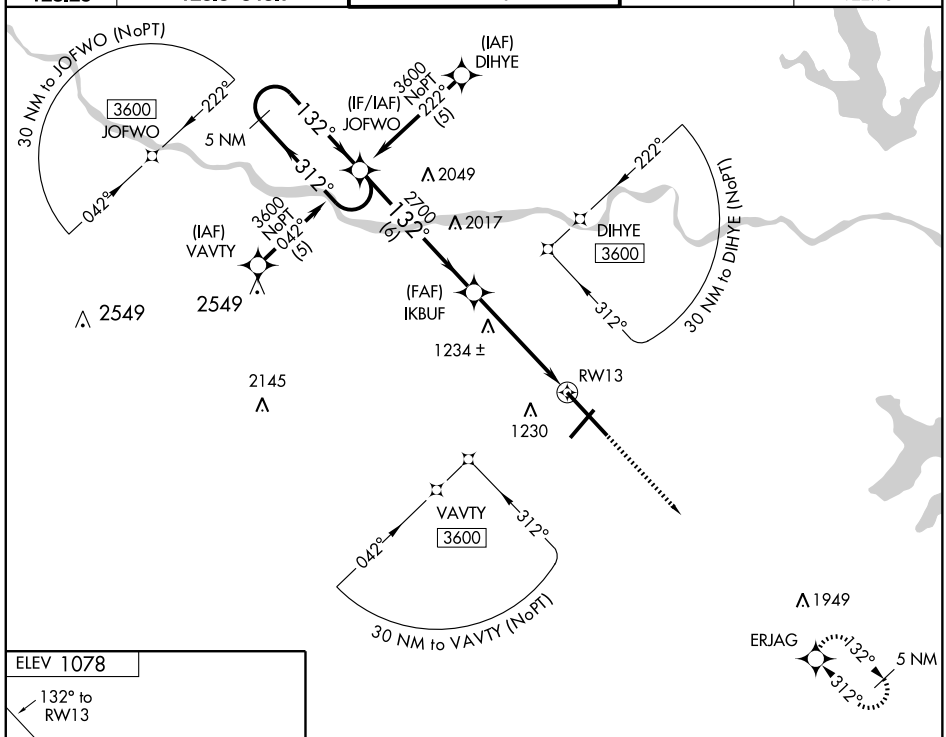
TOPEKA/FORBES FIELD (FOE)

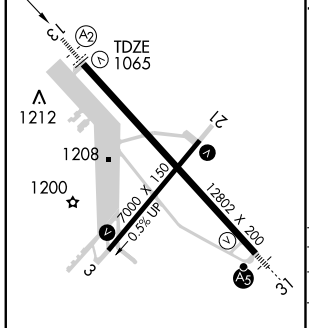
If local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV and VDP NA when using Philip Billard Muni altimeter setting. Baro-VNAV NA below -17°C (2°F). DME/DME RNP-0.3 NA. Inoperative table does not apply to LPV, LNAV/VNAV and LNAV Cat C.

SALS A2

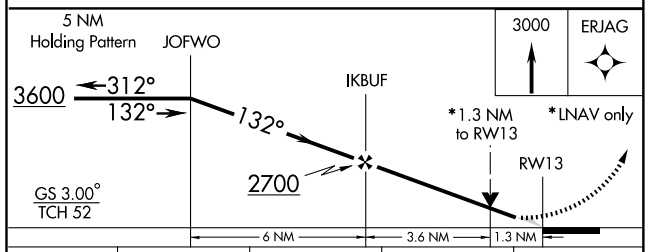
MISSED APPROACH: Climb to 3000 direct ERJAG and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER*	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95





REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	1315-¾ 250 (300-¾)			
LNAV/VNAV DA	1505-1½ 440 (500-1½)			
LNAV MDA	1540-¾ 475 (500-¾)		1540-1¼ 475 (500-1¼)	1540-1½ 475 (500-1½)
CIRCLING	1540-1½ 462 (500-1½)	1580-1½ 502 (600-1½)		1640-2 562 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	7000
215°	TDZE	1047
	Apt Elev	1078

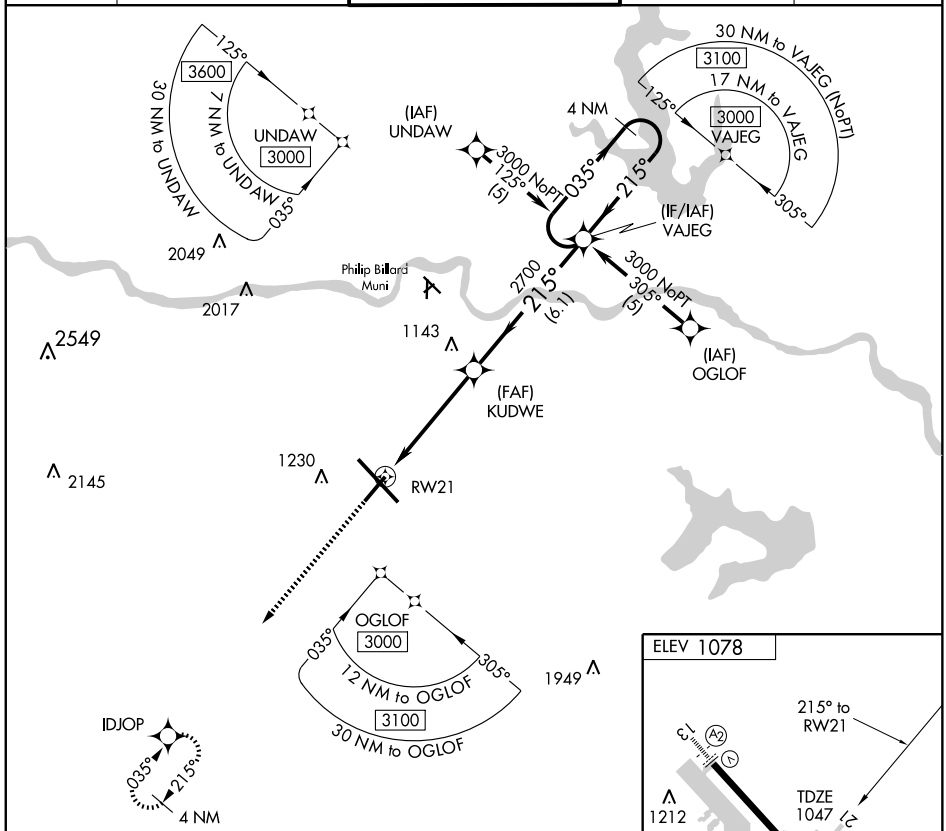
RNAV (GPS) RWY 21

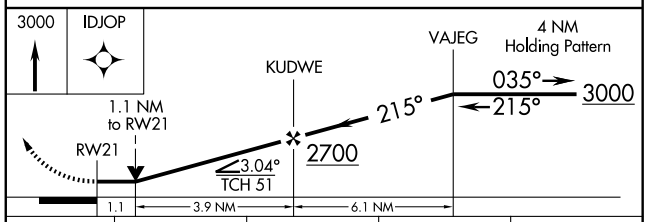
TOPEKA/ FORBES FIELD (FOE)

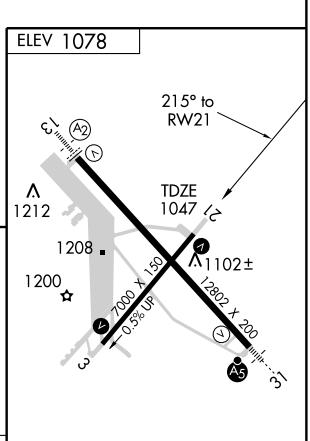
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. VDP NA when using Philip Billard Muni altimeter setting. When local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all MDA 60 feet and increase LNAV Cats C and D visibility ¼ mile.

MISSED APPROACH: Climb to 3000 direct IDJOP and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95







CATEGORY	A	B	C	D
LNAV MDA	1440-1 393 (400-1)			1440-1¼ 393 (400-1¼)
CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1640-2 562 (600-2)

REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 78399 W31A	APP CRS 312°	Rwy ldg 12802 TDZE 1037 Apt Elev 1078

RNAV (GPS) RWY 31

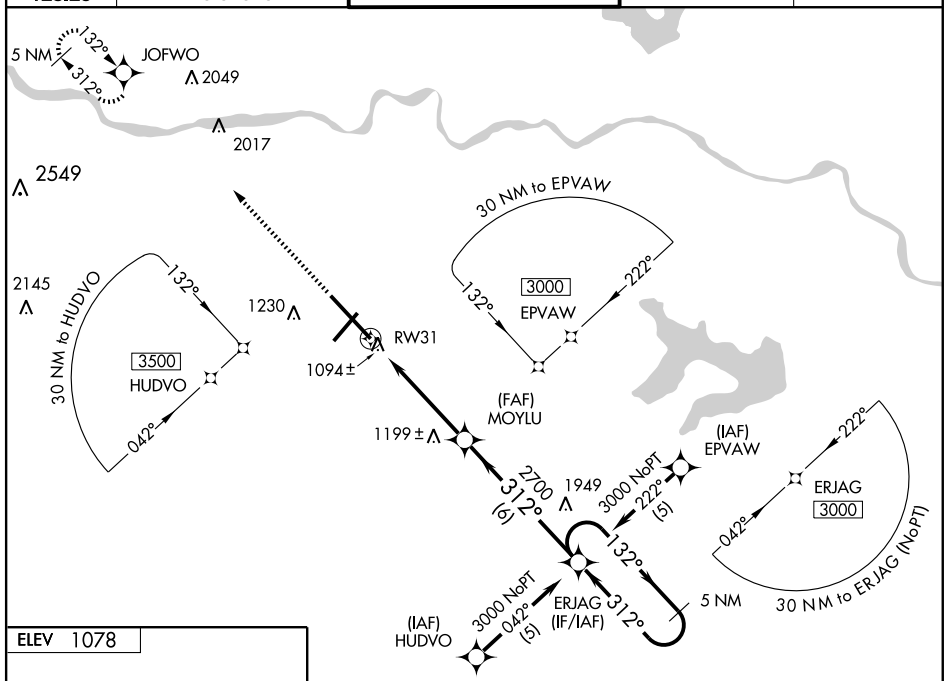
TOPEKA/ FORBES FIELD (FOE)

For inoperative MALSR, increase LPV all Cats visibility to RVR 4000, and LNAV/VNAV Cat D to RVR 5000. Baro-VNAV NA when using Philip Billard Muni altimeter setting. If local altimeter setting not received, use Philip Billard Muni altimeter setting and increase all DAs/MDAs 60 feet. Baro-VNAV NA below -17°C (2°F). DME/DME RNP-0.3 NA. VDP NA when using Philip Billard Muni altimeter setting.

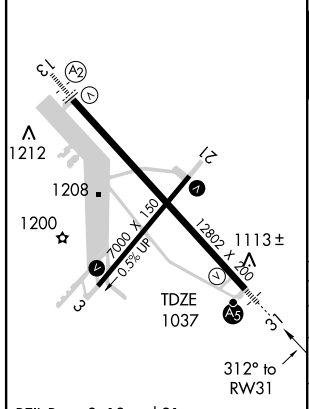
MALSR

MISSED APPROACH: Climb to 3600 direct JOFWO and hold.

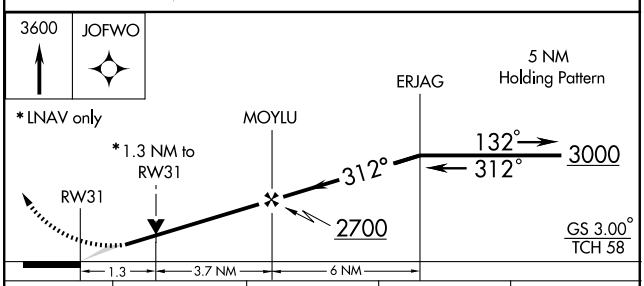
ATIS	KANSAS CITY CENTER	FORBES TOWER*	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95



ELEV 1078



REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L



CATEGORY	A	B	C	D
LPV DA	1298/24 261 (300-½)			
LNAV/VNAV DA	1357/24 320 (300-½)			1357/40 320 (300-¾)
LNAV MDA	1500/24 463 (500-½)		1500/40 463 (500-¾)	1500/50 463 (500-1)
CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1640-2 562 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

TACAN RWY 13

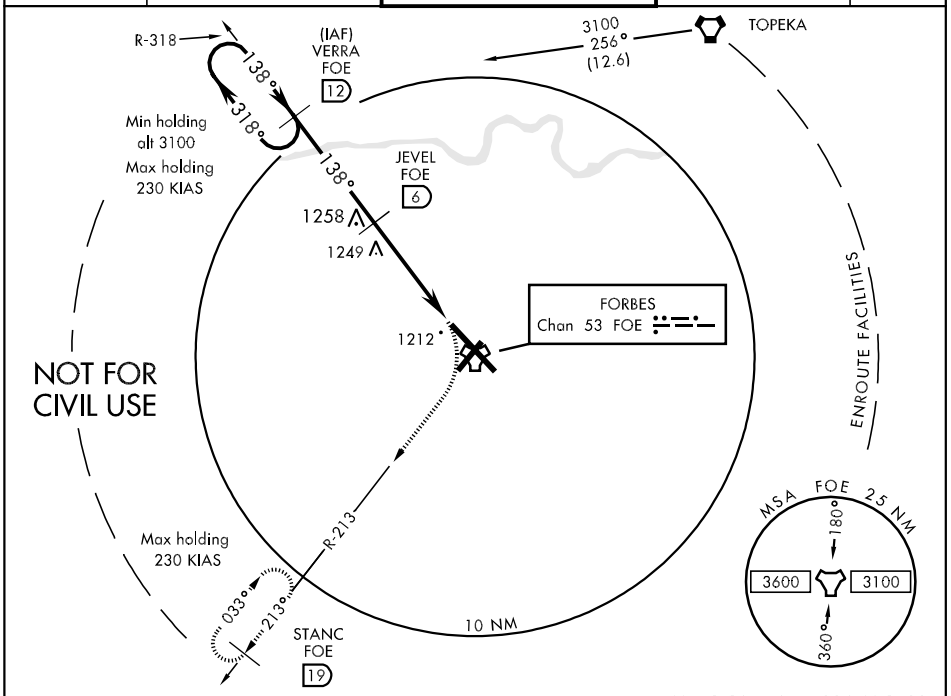
TACAN FOE Chan 53	APCH CRS 138°	Rwy ldg 12,802 TDZE 1065 Arpt Elev 1078	AL-424 [USAF]	TOPEKA/FORBES FLD (KFOE)

* When ALS inop, increase vis CAT ABCDE ¼ mile.
When local altimeter not received use Philip Billard Muni altimeter setting.

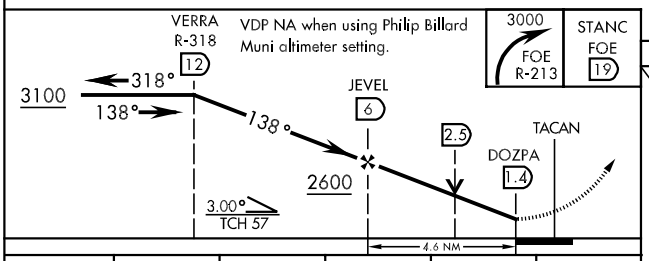
SALSF (A2)

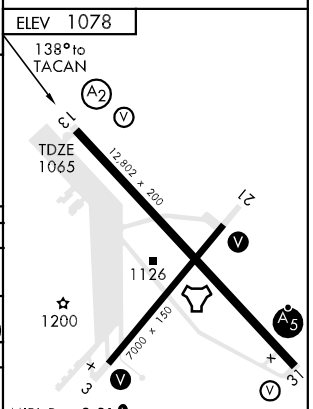
MISSED APPROACH: Climbing right turn to 3000 via FOE TACAN R-213 to STANC (19 DME) and hold.

ATIS ★	KANSAS CITY CENTER	FORBES TOWER ★	GND CON	ASOS
128.25	123.8 343.7	120.8 (L) 340.2	121.7 275.8	



EMERG SAFE ALT 100 NM 3600





MIRL Rwy 3-21 (L)
REIL Rwy 3, 13, and 21
HIRL Rwy 13-31 (L)

CATEGORY	A	B	C	D	E
S-13 *	1500-¾ 435 (500-¾)		1500-1 435 (500-1)	1500-1¼ 435 (500-1¼)	
CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1640-2 562 (600-2)	1720-2¼ 642 (700-2¼)
PHILIP BILLARD MUNI ALTIMETER SETTING MINIMUMS					
S-13 *	1560-¾ 495 (500-¾)		1560-1 495 (500-1)	1560-1¼ 495 (500-1¼)	1560-1½ 495 (500-1½)
CIRCLING	1580-1 502 (600-1)	1640-1 562 (600-1)	1640-1½ 562 (600-1½)	1700-2 622 (700-2)	1780-2½ 702 (800-2½)

TACAN RWY 31

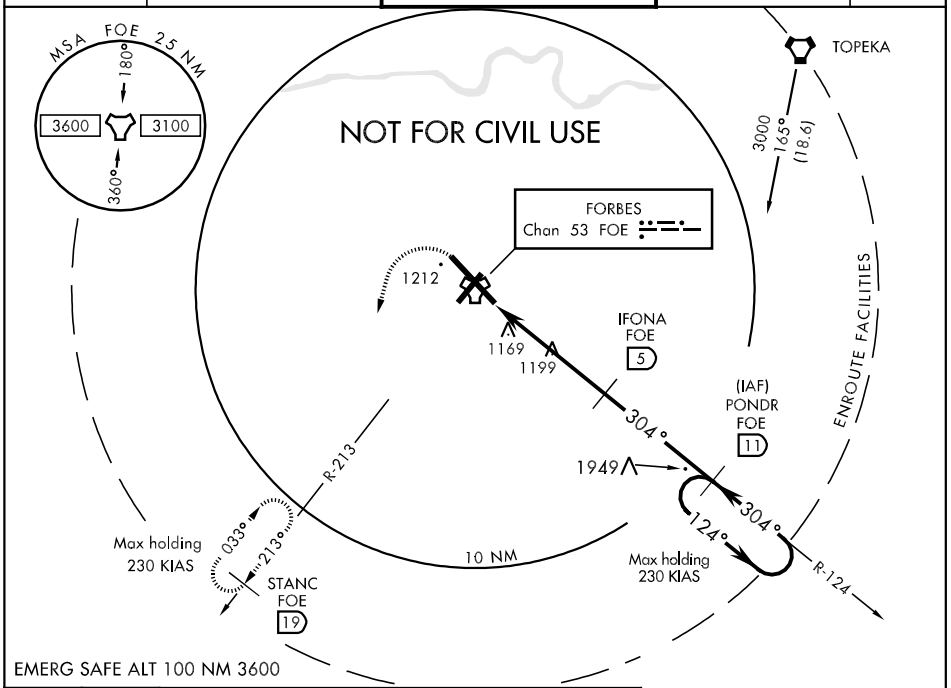
TACAN FOE Chan 53	APCH CRS 304°	Rwy ldg 12,802 TDZE 1037 Arpt Elev 1078	AL-424 [USAF]	TOPEKA/FORBES FLD (KFOE)

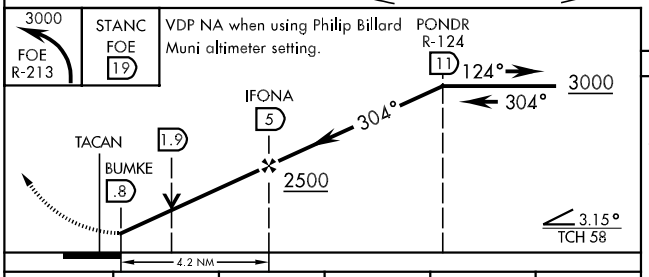
* When ALS inop, increase vis CAT ABCDE ½ mile. When local altimeter not received use Philip Billard Muni altimeter setting.

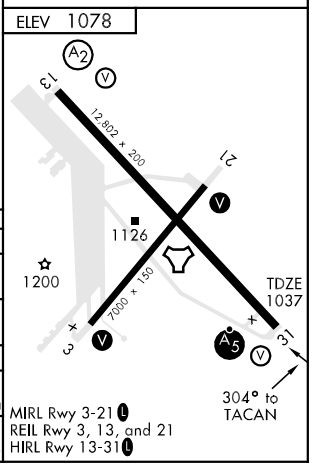
MALSR A5

MISSED APPROACH: Climbing left turn to 3000 via heading 190° and FOE TACAN R-213 to STANC (19 DME) and hold.

ATIS ★	KANSAS CITY CENTER	FORBES TOWER ★	GND CON	ASOS
128.25	123.8 343.7	120.8 L 340.2	121.7 275.8	







CATEGORY	A	B	C	D	E
S-31 *	1460/24 423 (400-½)		1460/40 423 (400-¾)		1460/50 423 (400-1)
CIRCLING	1520-1 442 (500-1)	1580-1 502 (600-1)	1580-1½ 502 (600-1½)	1640-2 562 (600-2)	1720-2¼ 642 (700-2¼)
PHILIP BILLARD MUNI ALTIMETER SETTING MINIMUMS					
S-31 *	1520/24 483 (500-½)		1520/40 483 (500-¾)	1520/50 483 (500-1)	1520/60 483 (500-1¼)
CIRCLING	1580-1 502 (600-1)	1640-1 562 (600-1)	1640-1½ 562 (600-1½)	1700-2 622 (700-2)	1780-2½ 702 (800-2½)

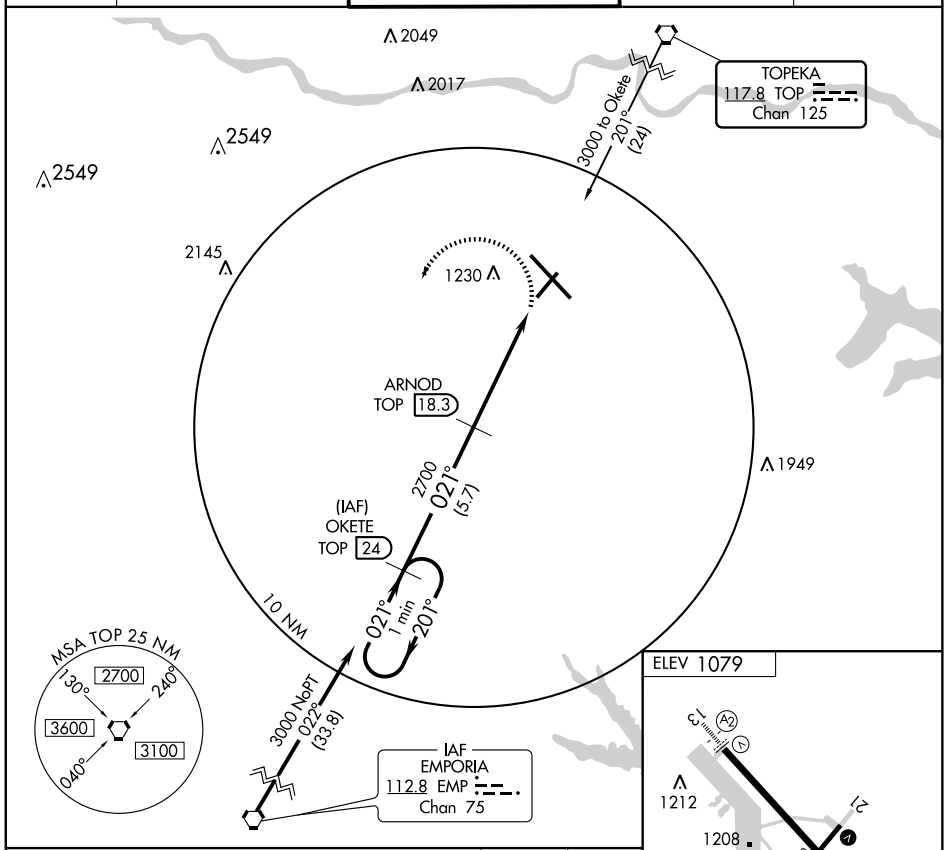
VORTAC TOP	APP CRS	Rwy ldg	7000
117.8	021°	TDZE	1077
Chan 125		Apt Elev	1079

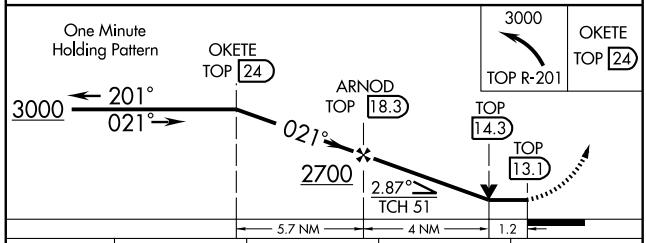
VOR/DME or TACAN RWY 3

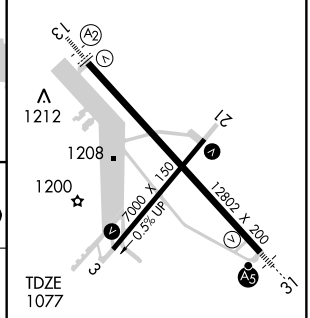
TOPEKA/ FORBES FIELD (FOE)

MISSED APPROACH: Climbing left turn to 3000 via TOP R-201 to OKETE/24 DME and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95







REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

CATEGORY	A	B	C	D
S-3	1500-1 423 (500-1)		1500-1¼ 423 (500-1¼)	
CIRCLING	1520-1 441 (500-1)	1580-1 501 (600-1)	1580-1½ 501 (600-1½)	1640-2 561 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

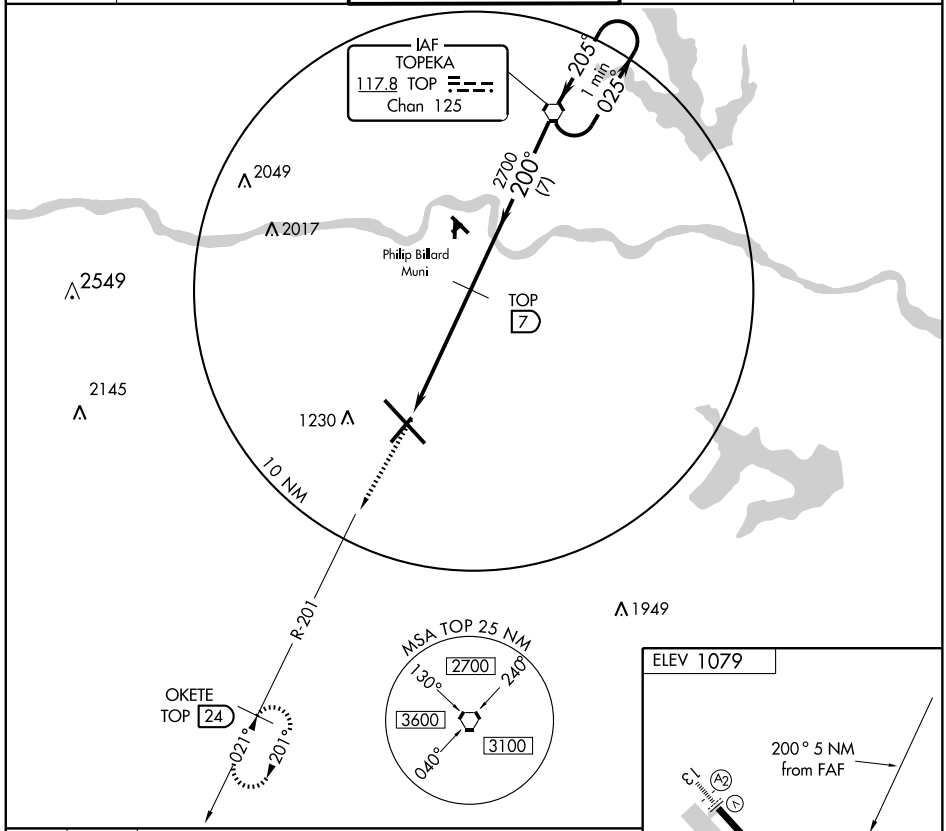
VORTAC TOP	APP CRS	Rwy ldg	7000
117.8	200°	TDZE	1047
Chan 125		Apt Elev	1079

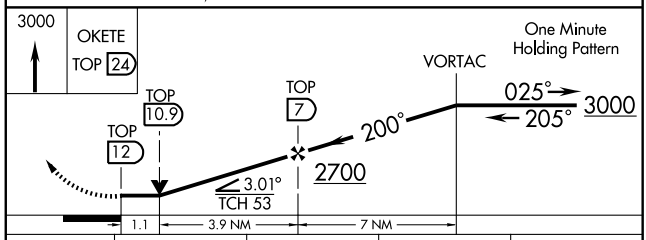
VOR/DME or TACAN RWY 21

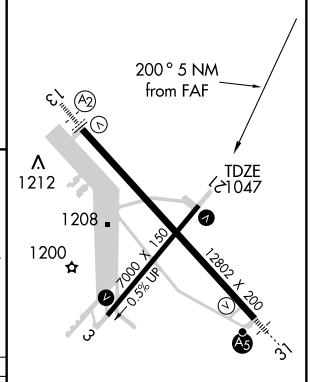
TOPEKA/ FORBES FIELD (FOE)

MISSED APPROACH: Climb to 3000 direct OKETE/24 DME and hold.

ATIS	KANSAS CITY CENTER	FORBES TOWER★	GND CON	UNICOM
128.25	123.8 343.7	120.8 (CTAF) L 340.2	121.7 275.8	122.95







REIL Rwys 3, 13 and 21
MIRL Rwy 3-21 L
HIRL Rwy 13-31 L

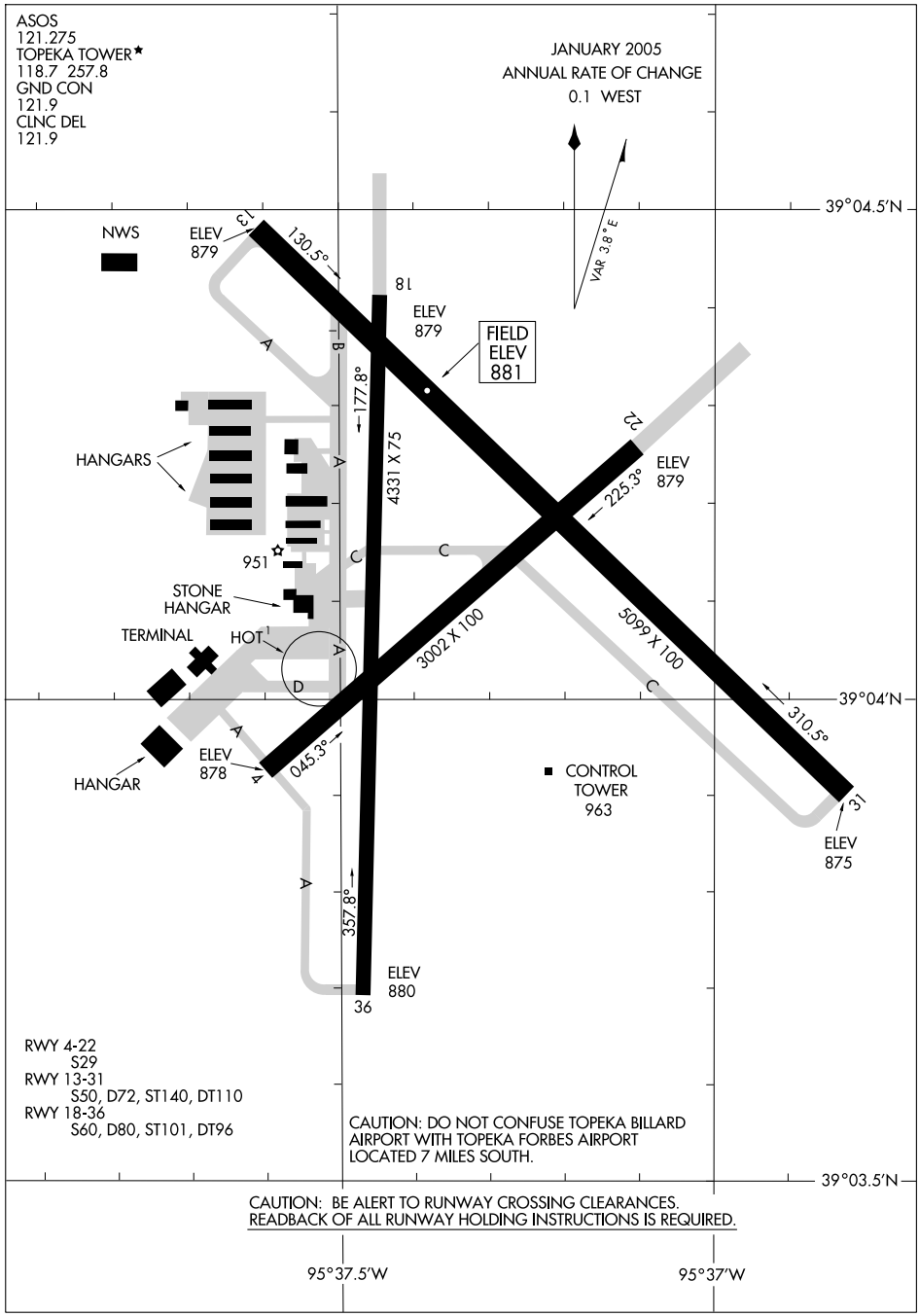
CATEGORY	A	B	C	D
S-21	1440-1 393 (400-1)			1440-1¼ 393 (400-1¼)
CIRCLING	1520-1 441 (500-1)	1580-1 501 (600-1)	1580-1½ 501 (600-1½)	1640-2 561 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

AIRPORT DIAGRAM

AL-620 (FAA)

TOPEKA/ PHILIP BILLARD MUNI (TOP)
TOPEKA, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-TOP	APP CRS	Rwy ldg	5099
110.7	129°	TDZE	881
		Apt Elev	881

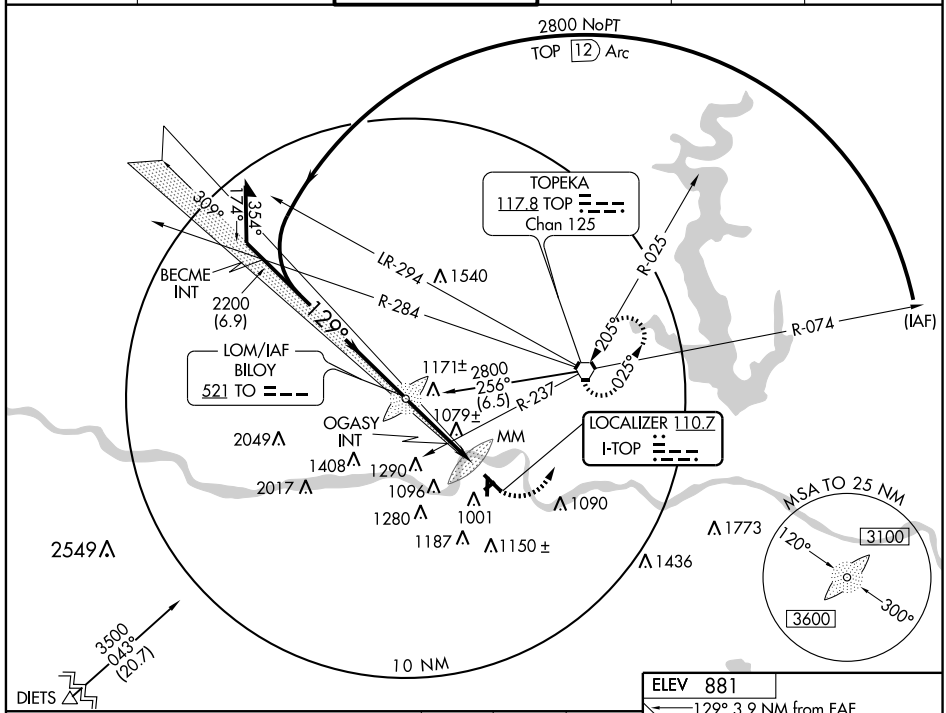
ILS RWY 13

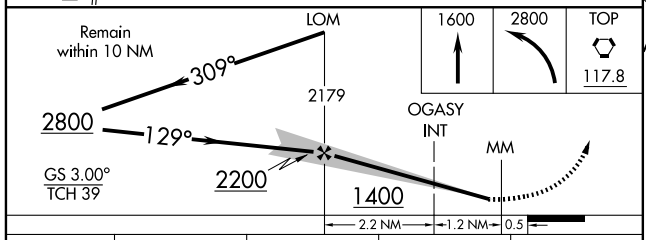
TOPEKA/PHILIP BILLARD MUNI (TOP)

MALSR

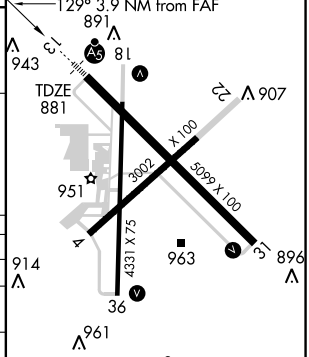
MISSED APPROACH: Climb to 1600 then climbing left turn to 2800 direct TOP VORTAC and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95





CATEGORY	A	B	C	D
S-ILS-13	1081-½ 200 (200-½)			NA
S-LOC-13	1400-½ 519 (600-½)		1400-1 519 (600-1)	NA
CIRCLING	1400-1 519 (600-1)	1420-1 539 (600-1)	1460-1½ 579 (600-1½)	NA
OGASY INT MINIMUMS				
S-LOC-13	1340-½ 459 (500-½)		1340-¾ 459 (500-¾)	NA
CIRCLING	1400-1 519 (600-1)	1420-1 539 (600-1)	1460-1½ 579 (600-1½)	NA



REIL Rwys 18 and 31 L
HIRL Rwy 13-31
MIRL Rwys 4-22 and 18-36 L

FAF to MAP 3.9 NM					
Knots	60	90	120	150	180
Min:Sec	3:54	2:36	1:57	1:34	1:18

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-TOP	APP CRS	Rwy ldg	5099
110.7	309°	TDZE	879
		Apt Elev	881

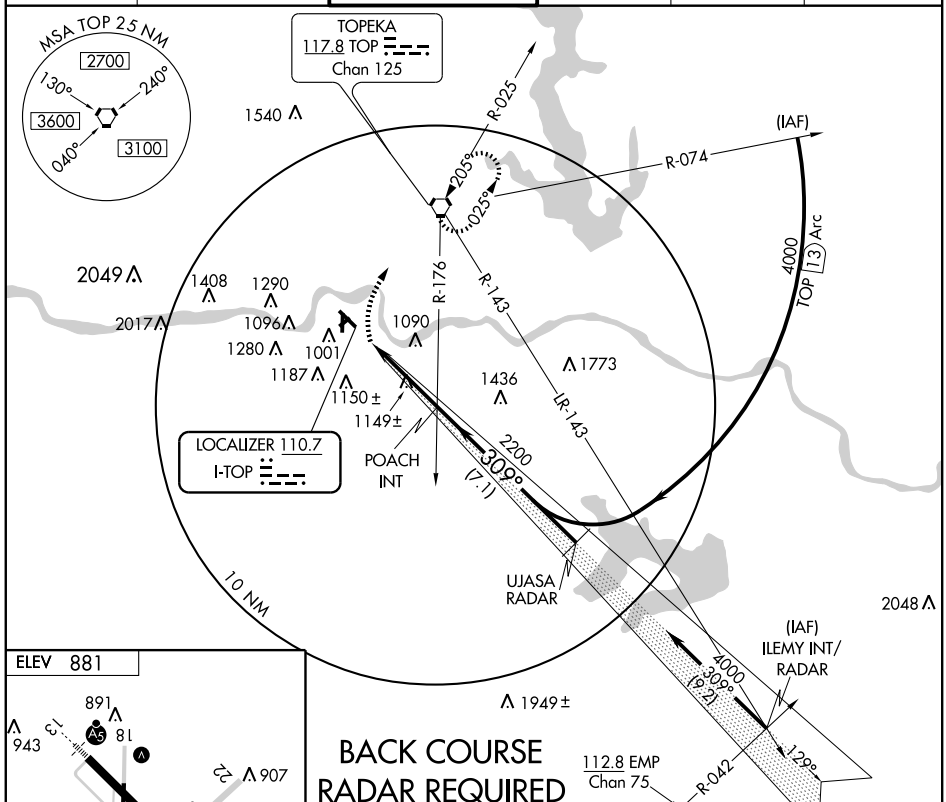
LOC BC RWY 31

TOPEKA/PHILIP BILLARD MUNI (TOP)

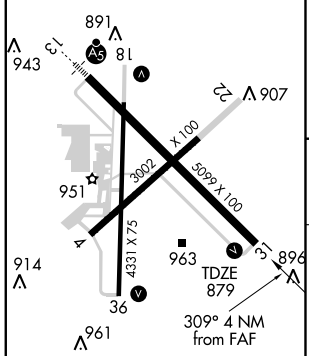
Disregard Glide Slope indications.

MISSED APPROACH: Climbing right turn to 2800 direct TOP VORTAC and hold.

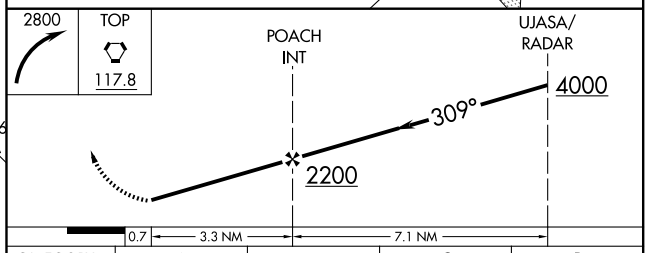
ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95



ELEV 881



REIL Rwys 18 and 31 L
HIRL Rwy 13-31
MIRL Rwys 4-22 and 18-36 L



FAF to MAP 3.3 NM

Knots	60	90	120	150	180
Min:Sec	3:18	2:12	1:39	1:19	1:06

CATEGORY	A	B	C	D
S-31	1400-1 521 (600-1)		1400-1½ 521 (600-1½)	NA
CIRCLING	1400-1 519 (600-1)	1420-1 539 (600-1)	1460-1½ 579 (600-1½)	NA

APP CRS	Rwy ldg	3002
044°	TDZE	879
	Apt Elev	881

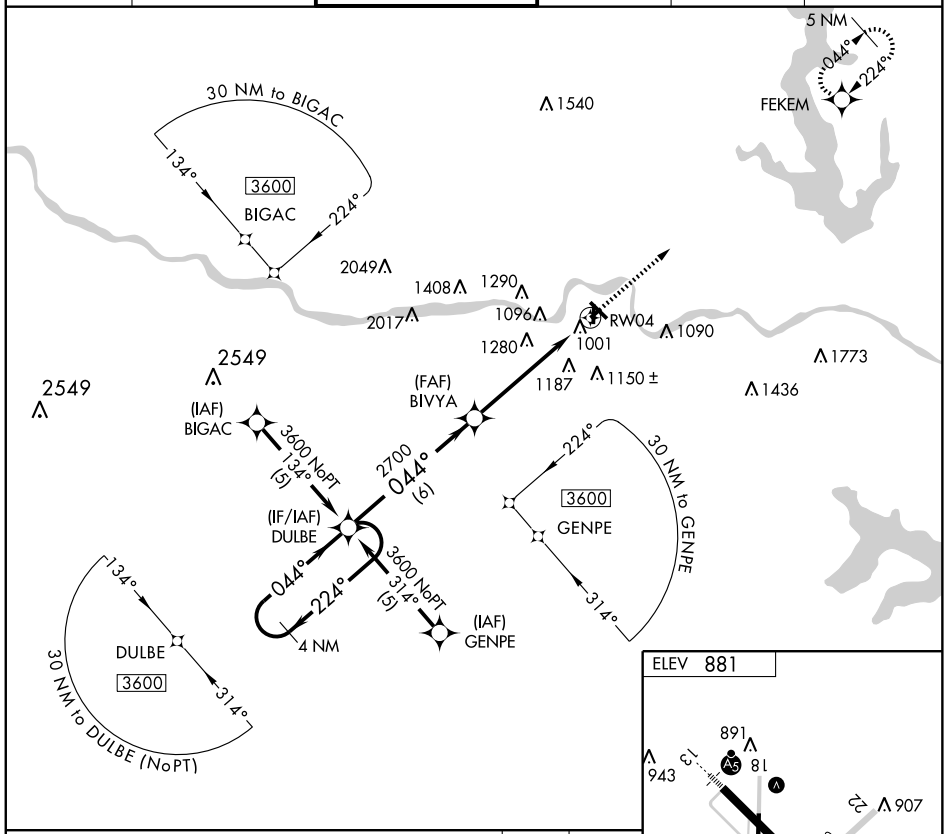
RNAV (GPS) RWY 4

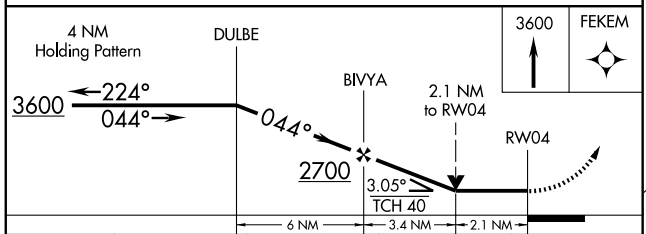
TOPEKA/PHILIP BILLARD MUNI (TOP)

RNP or GPS-0.3 required. DME/DME RNP-0.3 NA. Straight-in minimums and circling NA at night to Rwy 4.

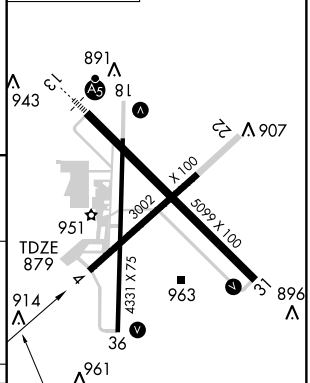
MISSED APPROACH: Climb to 3600 direct FEKEM WP and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95





CATEGORY	A	B	C	D
LNAV MDA	1580-1 701 (700-1)		1580-2 701 (700-2)	NA
CIRCLING	1580-1 699 (700-1)		1580-2 699 (700-2)	NA



HIRL Rwys 13-31
REIL Rwys 18 and 31 L
MIRL Rwys 4-22 and 18-36 L

APP CRS	Rwy ldg	5099
129°	TDZE	881
	Apt Elev	881

RNAV (GPS) RWY 13

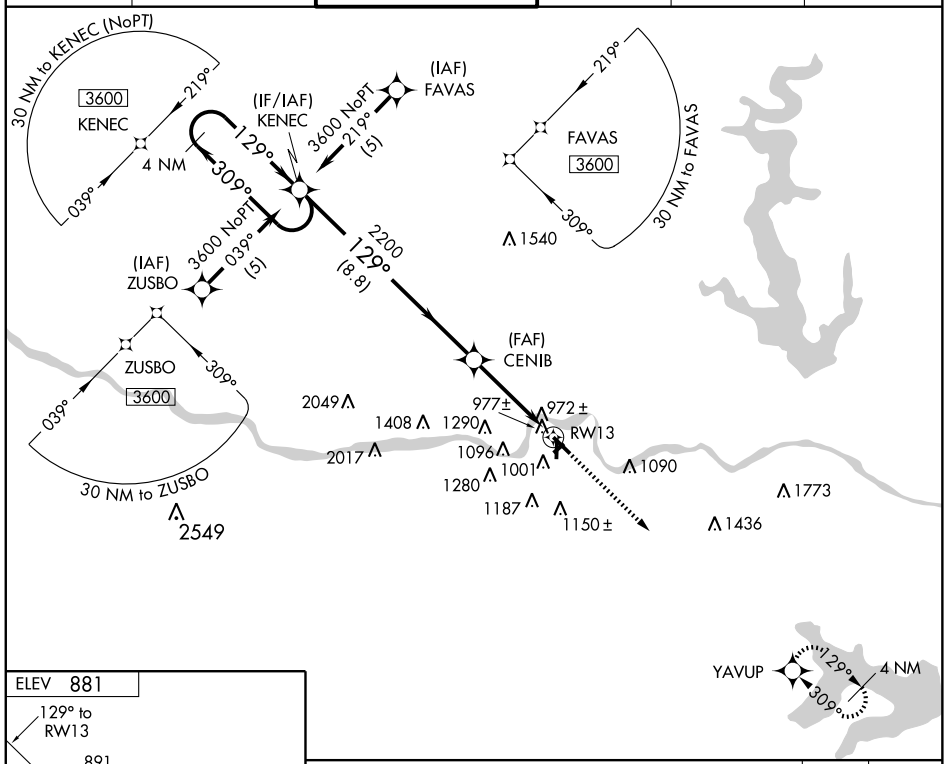
TOPEKA/ PHILIP BILLARD MUNI (TOP)

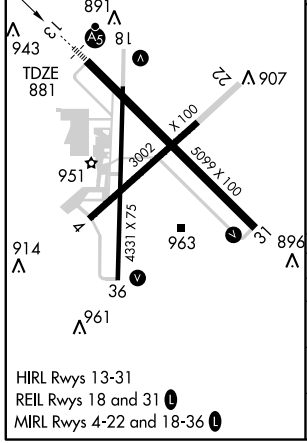
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. BARO-VNAV NA below -16°C (3°F).

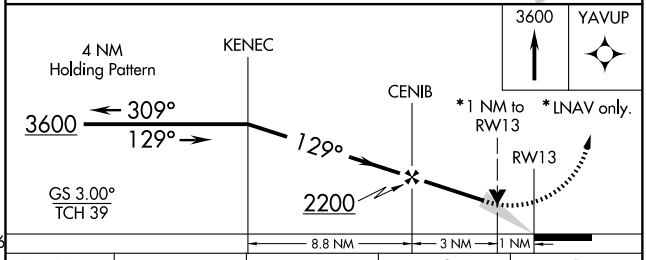
MALSR

MISSED APPROACH: Climb to 3600 direct YAVUP WP and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/ VNAV DA	1360-1¼ 479 (500-1¼)			NA
LNAV MDA	1240-½ 359 (400-½)			NA
CIRCLING	1360-1¾ 479 (500-1¾)		1460-1¾ 579 (600-1¾)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	4331
177°	TDZE	880
	Apt Elev	881

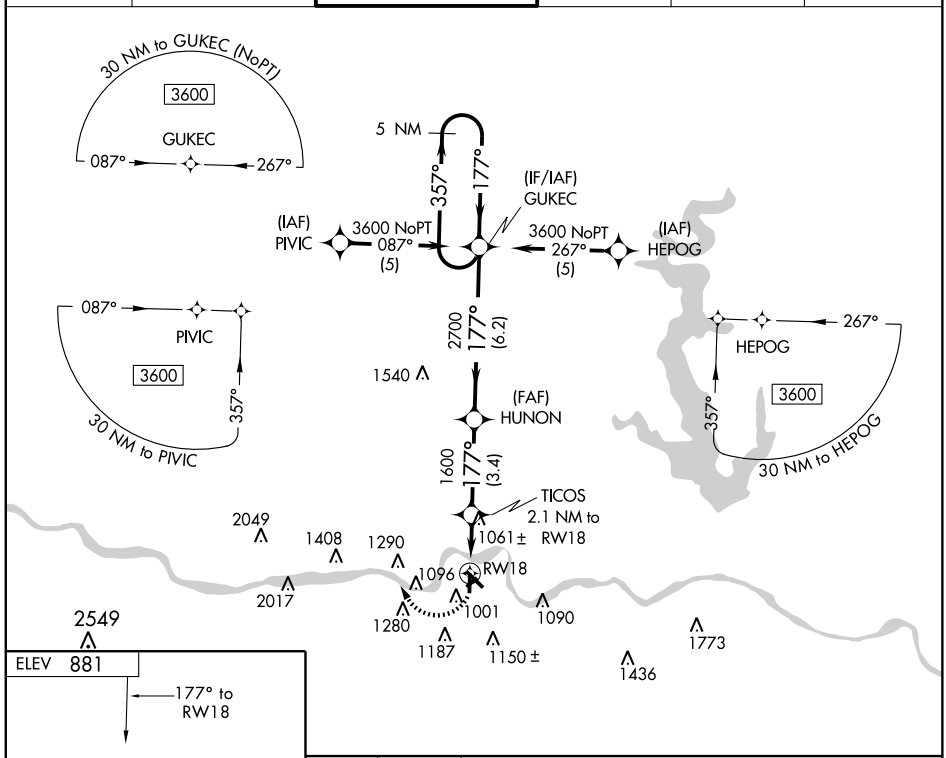
RNAV (GPS) RWY 18

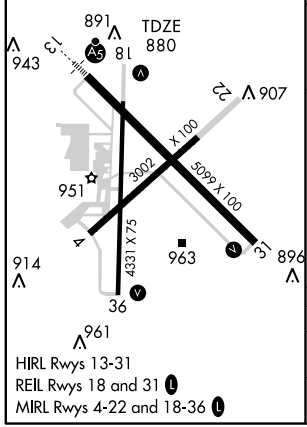
TOPEKA/ PHILIP BILLARD MUNI (TOP)

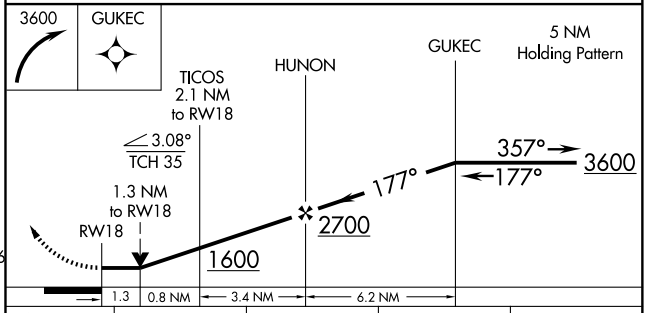
DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Forbes Field altimeter setting and increase all MDAs 60 feet. VDP NA when using Forbes Field altimeter setting. Circling NA at night to Rwy 4.

MISSED APPROACH: Climbing right turn to 3600 direct GUKEC and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
LNAV MDA	1320-1 440 (500-1)		1320-1¼ 440 (500-1¼)	NA
CIRCLING	1340-1 459 (500-1)	1360-1 479 (500-1)	1460-1½ 579 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	3002
224°	TDZE	879
	Apt Elev	881

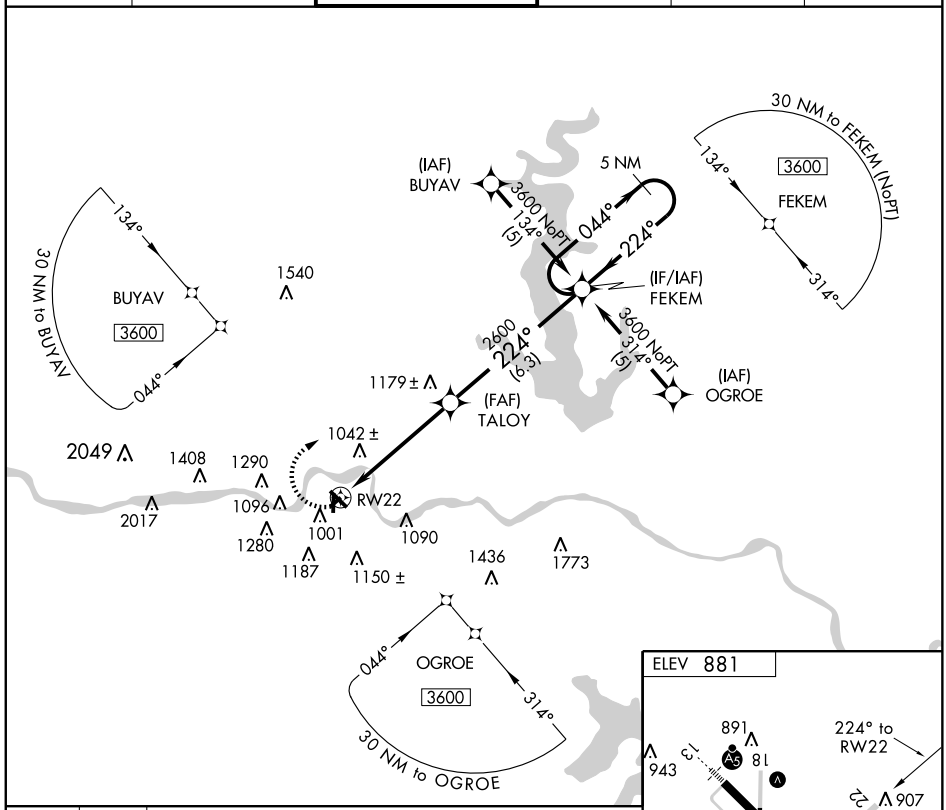
RNAV (GPS) RWY 22

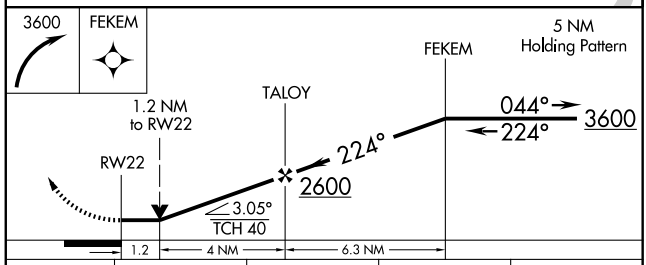
TOPEKA/ PHILIP BILLARD MUNI (TOP)

DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA. If local altimeter setting not received, use Forbes Field altimeter setting and increase all MDAs 60 feet. VDP NA when using Forbes Field altimeter setting. Circling NA at night to Rwy 4.

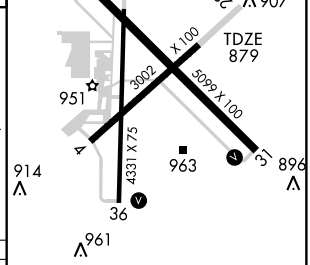
MISSED APPROACH: Climbing right turn to 3600 direct FEKEM and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95





CATEGORY	A	B	C	D
LNAV MDA	1300-1 421 (500-1)		1300-1¼ 421 (500-1¼)	NA
CIRCLING	1340-1 459 (500-1)	1360-1 479 (500-1)	1460-1½ 579 (600-1½)	NA



HIRL Rwys 13-31
REIL Rwys 18 and 31 L
MIRL Rwys 4-22 and 18-36 L

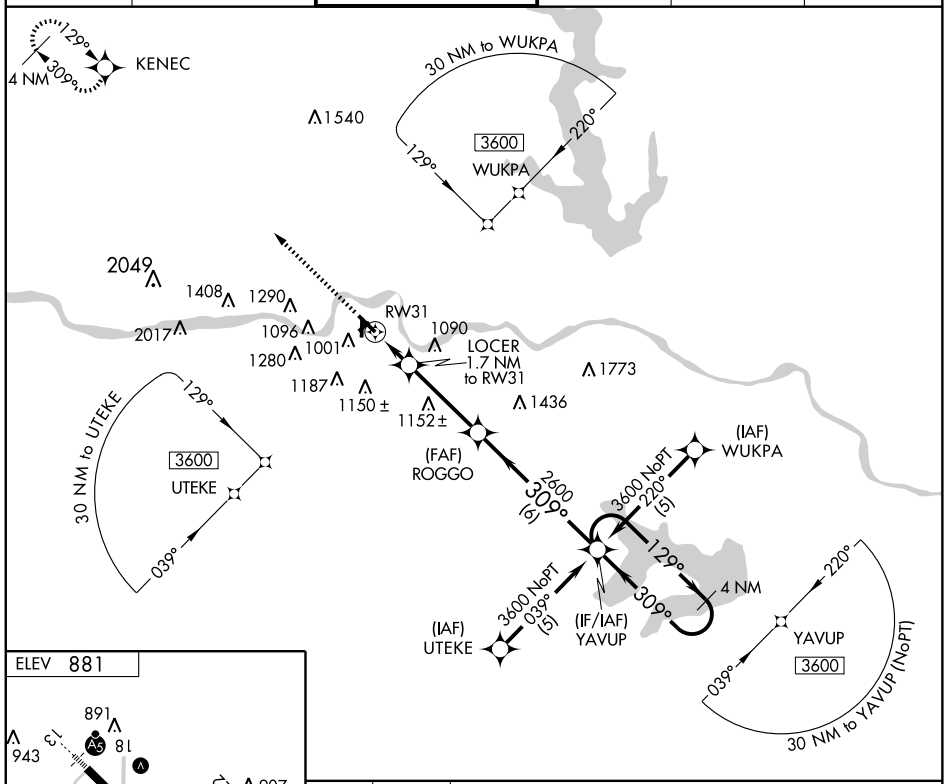
APP CRS	Rwy ldg	5099
309°	TDZE	879
	Apt Elev	881

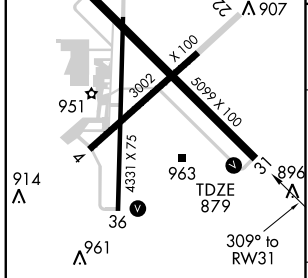
RNAV (GPS) RWY 31
TOPEKA/ PHILIP BILLARD MUNI (TOP)

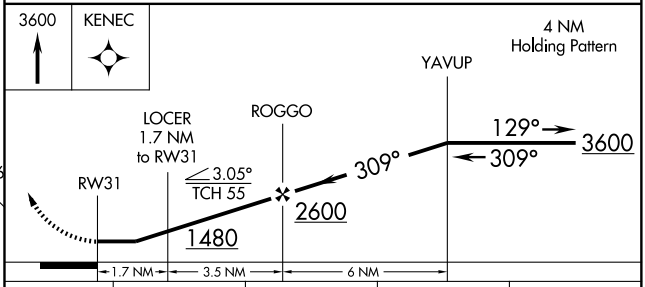
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3600 direct KENEC WP and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
LNAV MDA	1260-1 381 (400-1)			NA
CIRCLING	1340-1 459 (500-1)	1360-1 479 (500-1)	1460-1½ 579 (600-1½)	NA

REIL Rwys 18 and 31 L
HIRL Rwys 13-31
MIRL Rwys 4-22 and 18-36 L

APP CRS	Rwy ldg	4331
357°	TDZE	880
	Apt Elev	881

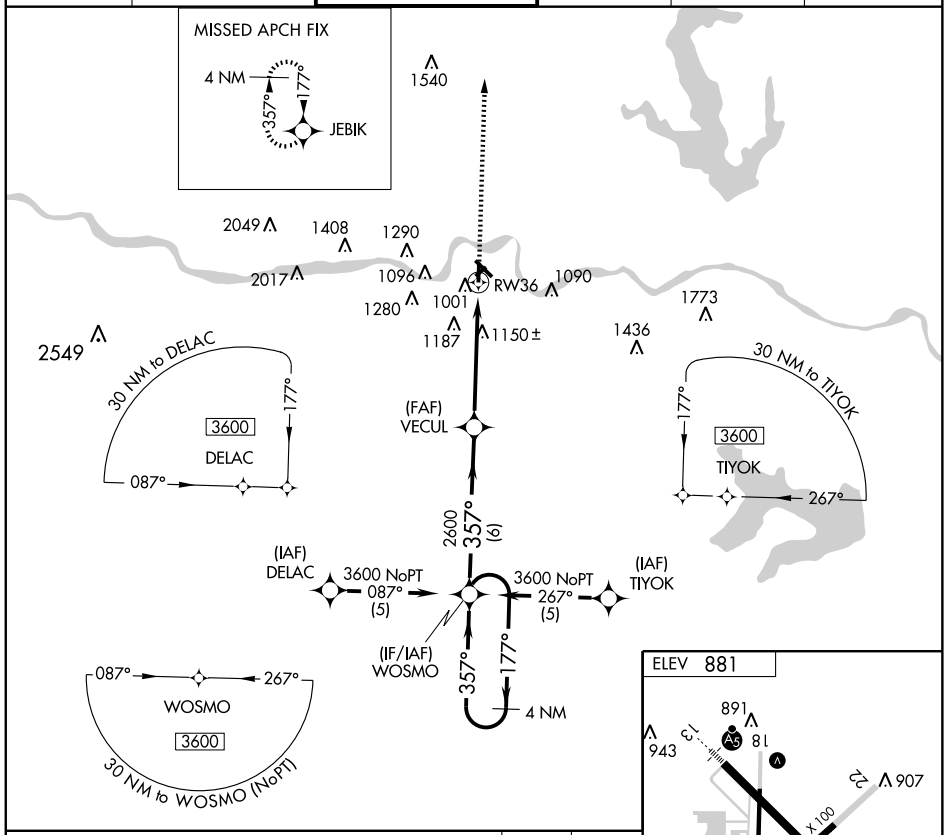
RNAV (GPS) RWY 36
TOPEKA/PHILIP BILLARD MUNI (TOP)

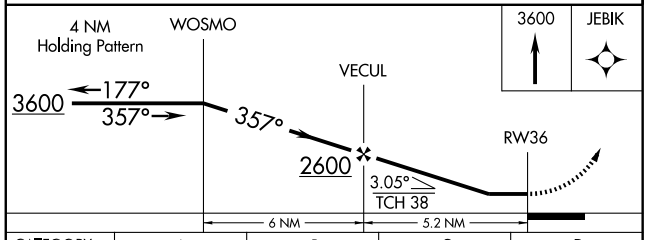
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Straight-in minimums NA at night. Circling NA at night to Rwy 4.

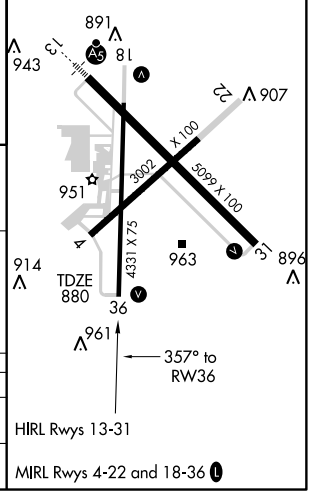
NA

MISSED APPROACH: Climb to 3600 direct JEBIK WP and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







CATEGORY	A	B	C	D
LNAV MDA	1400-1 520 (600-1)		1400-1½ 520 (600-1½)	NA
CIRCLING	1400-1 519 (600-1)		1460-1½ 579 (600-1½)	NA

NC-2, 14 JAN 2010 to 11 FEB 2010

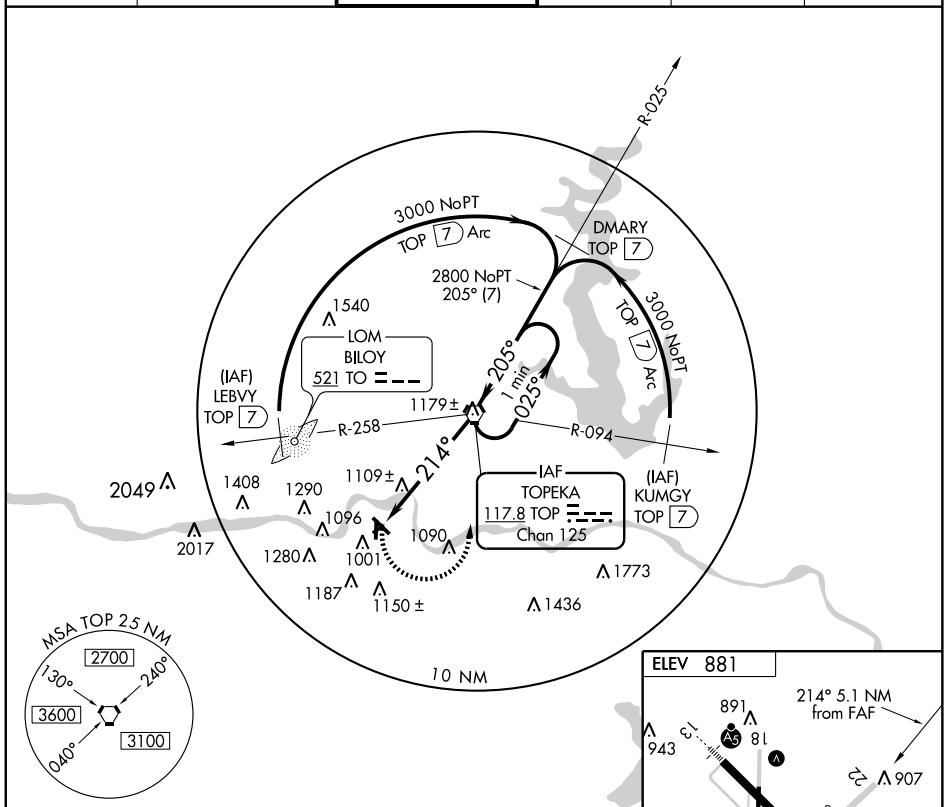
VORTAC TOP	APP CRS	Rwy ldg	3002
117.8	214°	TDZE	879
Chan 125		Apt Elev	881

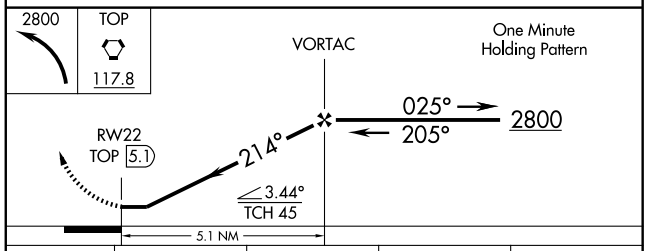
VOR RWY 22

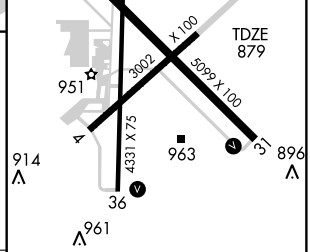
TOPEKA/PHILIP BILLARD MUNI (TOP)

MISSED APPROACH: Climbing left turn to 2800 direct TOP VORTAC and hold.

ASOS	KANSAS CITY CENTER	TOPEKA TOWER ★	GND CON	CLNC DEL	UNICOM
121.275	123.8 343.7	118.7 (CTAF) L 257.8	121.9	121.9	122.95







HIRL Rwy 13-31
REIL Rwys 18 and 31 L
MIRL Rwys 4-22 and 18-36 L

CATEGORY	A	B	C	D
S-22	1320-1 441 (500-1)		1320-1¼ 441 (500-1¼)	NA
CIRCLING	1340-1 459 (500-1)	1360-1 479 (500-1)	1460-1½ 579 (600-1½)	NA

FAF to MAP 5.1 NM

Knots	60	90	120	150	180
Min:Sec	5:06	3:24	2:33	2:02	1:42

NC-2, 14 JAN 2010 to 11 FEB 2010

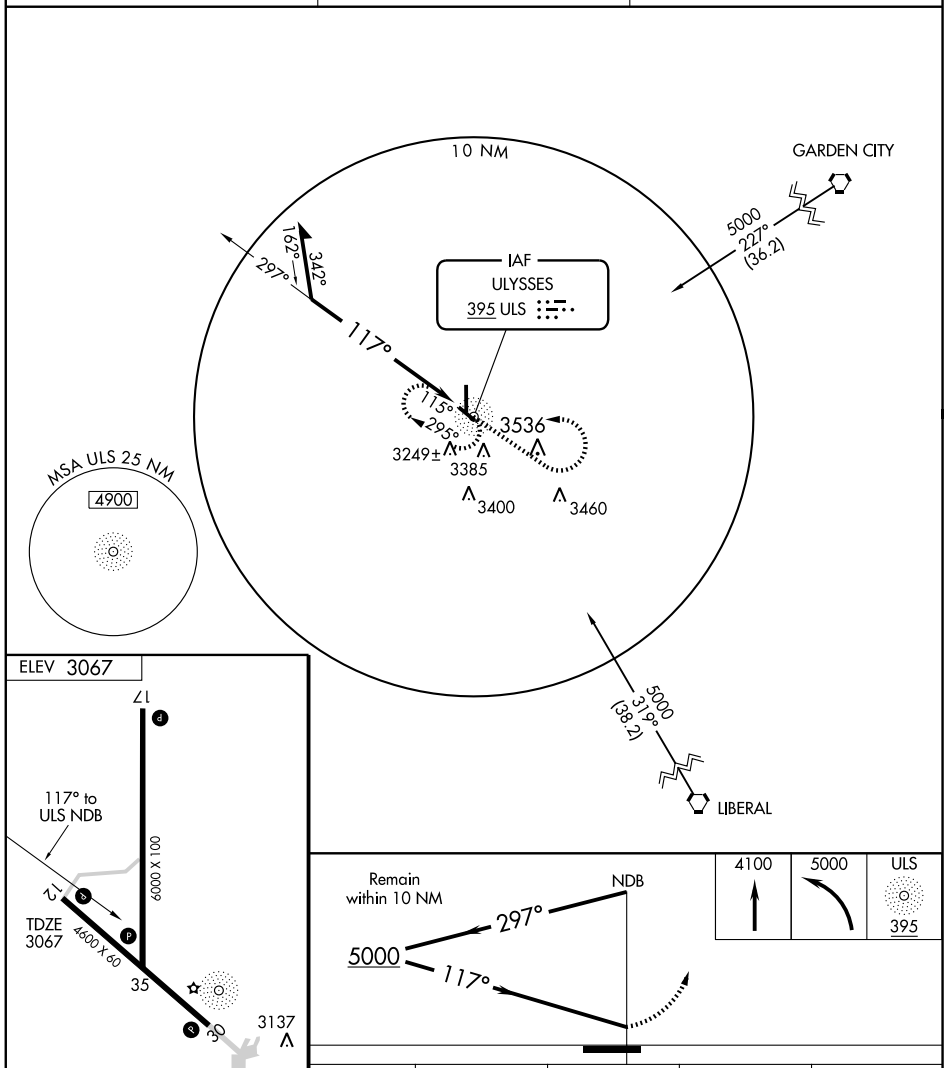
NDB ULS	APP CRS	Rwy ldg	4600
395	117°	TDZE	3067
		Apt Elev	3067

NDB RWY 12
ULYSSES (ULS)

NA

MISSED APPROACH: Climb to 4100, then climbing left turn to 5000 direct ULS NDB and hold.

AWOS-3	GARDEN CITY RADIO	UNICOM
118.95	122.3	122.8 (CTAF) L



MIRL Rwys 12-30 and 17-35 L

CATEGORY	A	B	C	D
S-12	3580-1	513 (600-1)	3580-1½ 513 (600-1½)	NA
CIRCLING	3740-1	673 (700-1)	3740-2 673 (700-2)	NA

APP CRS	Rwy ldg	4600
121°	TDZE	3071
	Apt Elev	3071

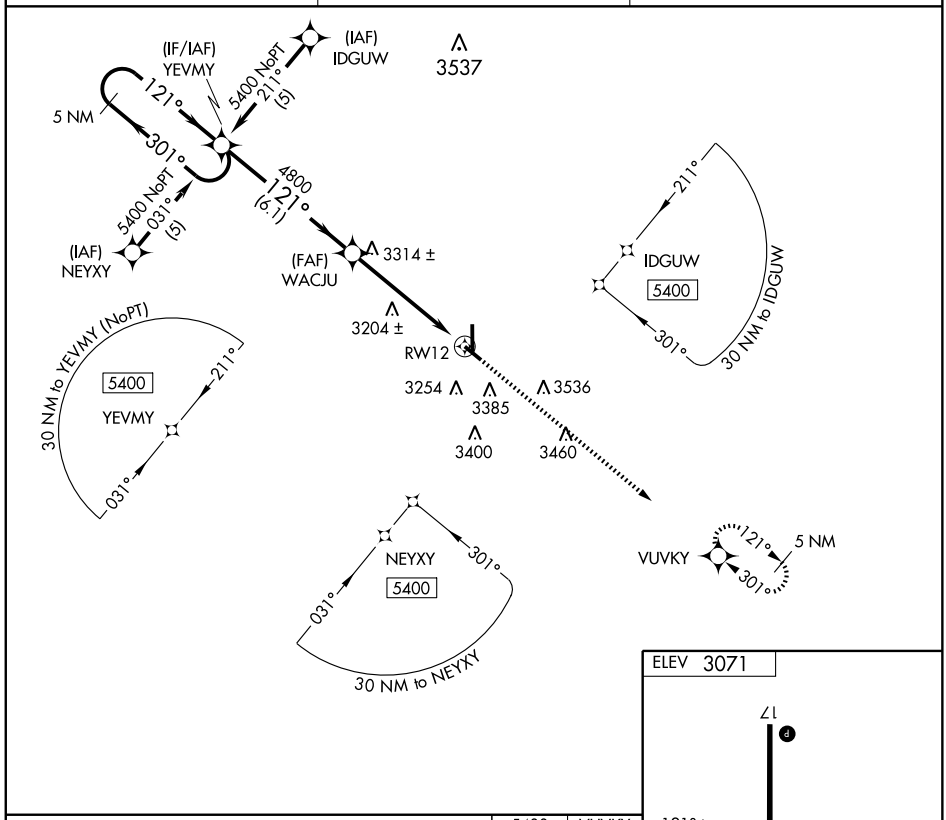
RNAV (GPS) RWY 12
ULYSSES (ULS)

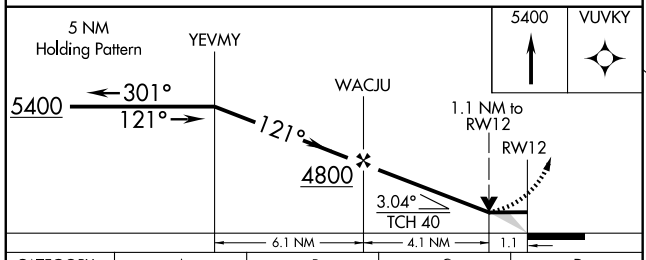
T
A NA

DME/DME RNP-0.3 NA. When local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 120 feet and increase LNAV Cat C visibility ½ mile, circling Cat B visibility ¼ mile and circling Cat C visibility ½ mile. VDP NA when using Garden City altimeter setting.

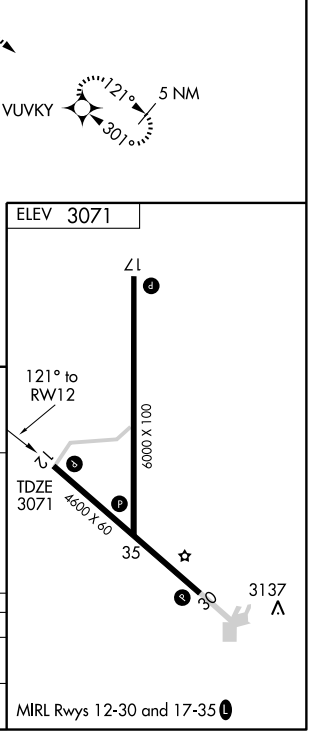
MISSED APPROACH: Climb to 5400 direct VUVKY and hold.

AWOS-3	GARDEN CITY RADIO	UNICOM
118.95	122.3	122.8 (CTAF) L





CATEGORY	A	B	C	D
LNAV MDA	3460-1 389 (400-1)			NA
CIRCLING	3660-1 589 (600-1)	3740-1 669 (700-1)	3740-1¾ 669 (700-1¾)	NA



NC-2. 14 JAN 2010 to 11 FEB 2010

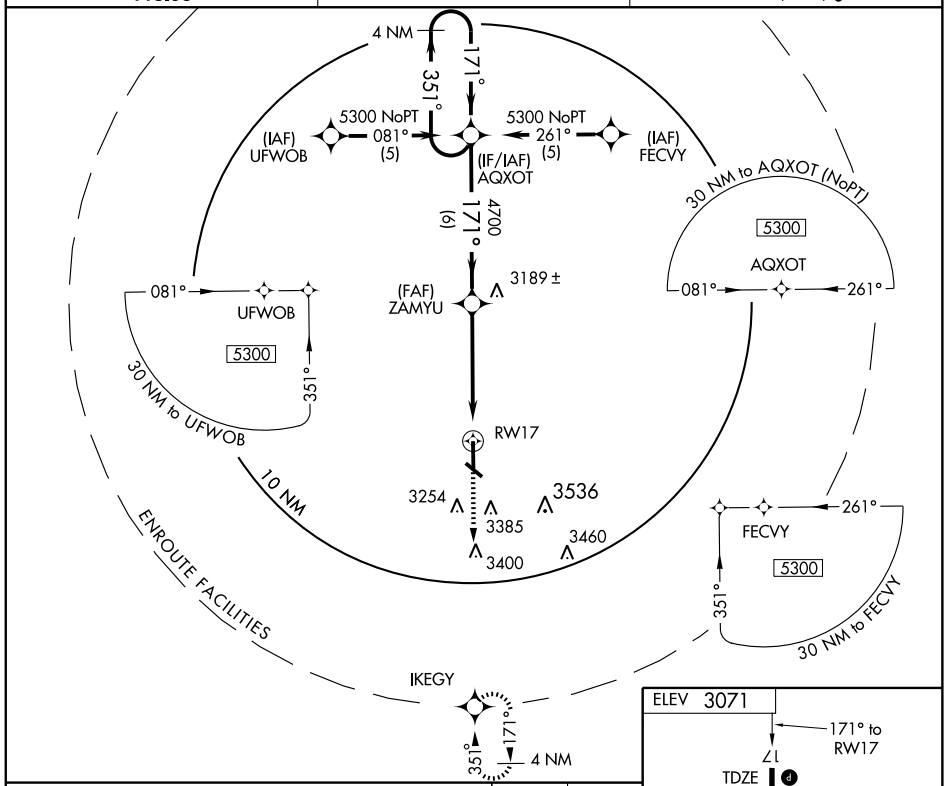
APP CRS	Rwy ldg	6000
171°	TDZE	3065
	Apt Elev	3071

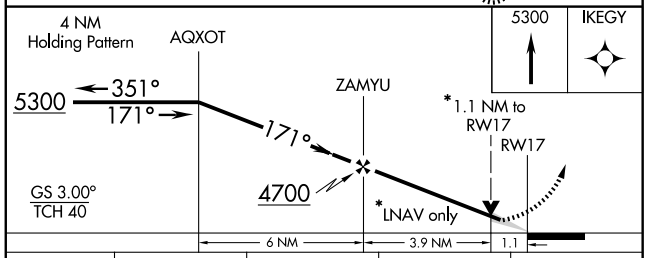
RNAV (GPS) RWY 17
ULYSSES (ULS)

DME/DME RNP-0.3 NA.
BARO-VNAV NA below -31°C (-23°F).

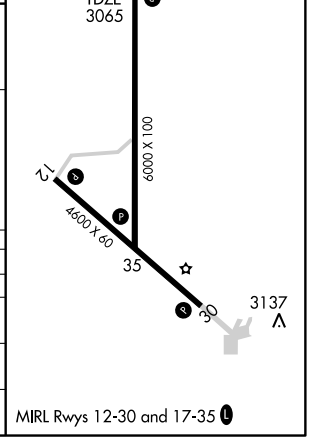
MISSED APPROACH: Climb to 5300 direct IKEGY and hold.

AWOS-3	GARDEN CITY RADIO	UNICOM
118.95	122.3	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	NA			
LNAV/VNAV DA	3332-1 267 (300-1)			NA
LNAV MDA	3440-1 375 (400-1)			NA
CIRCLING	3660-1 589 (600-1)	3740-1 669 (700-1)	3740-1¾ 669 (700-1¾)	NA



APP CRS	Rwy ldg	4600
301°	TDZE	3062
	Apt Elev	3071

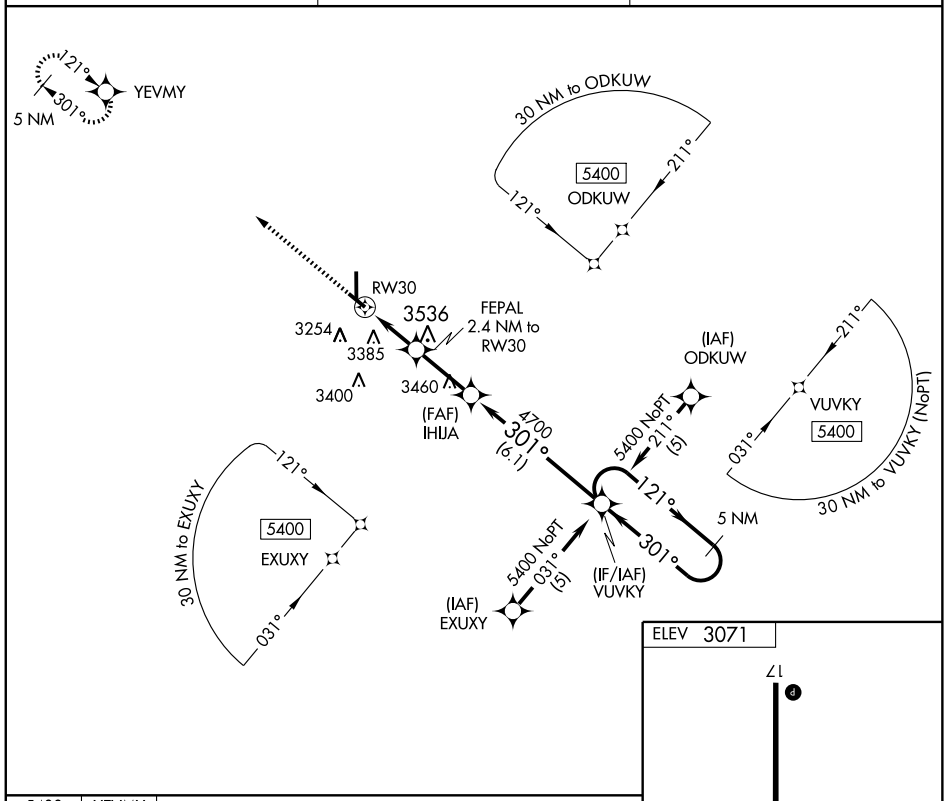
RNAV (GPS) RWY 30
ULYSSES (ULS)

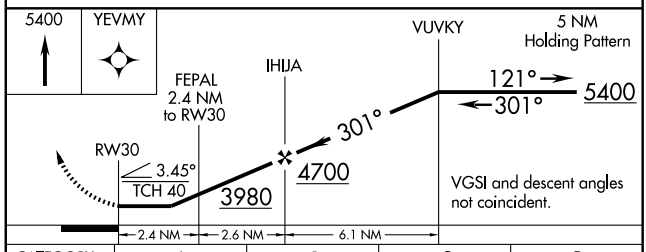
T
A NA

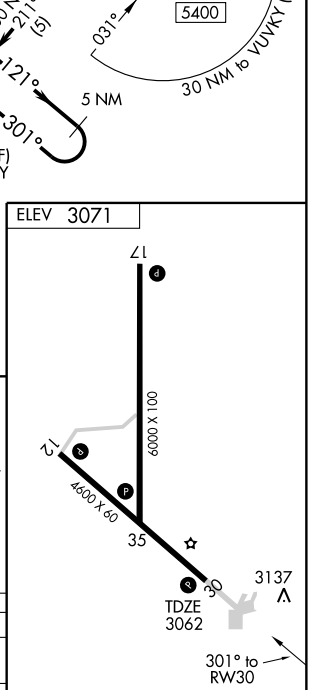
When local altimeter setting not received, use Garden City altimeter setting and increase all MDAs 120 feet, and LNAV Cat C visibility ¼ mile, circling Cat B visibility ¼ mile and circling Cat C visibility ½ mile. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

MISSED APPROACH: Climb to 5400 direct YEVMY and hold.

AWOS-3	GARDEN CITY RADIO	UNICOM
118.95	122.3	122.8 (CTAF) L







CATEGORY	A	B	C	D
LNAV MDA	3680-1 618 (700-1)		3680-1½ 618 (700-1½)	NA
CIRCLING	3680-1 609 (700-1)	3740-1 669 (700-1)	3740-1¾ 669 (700-1¾)	NA

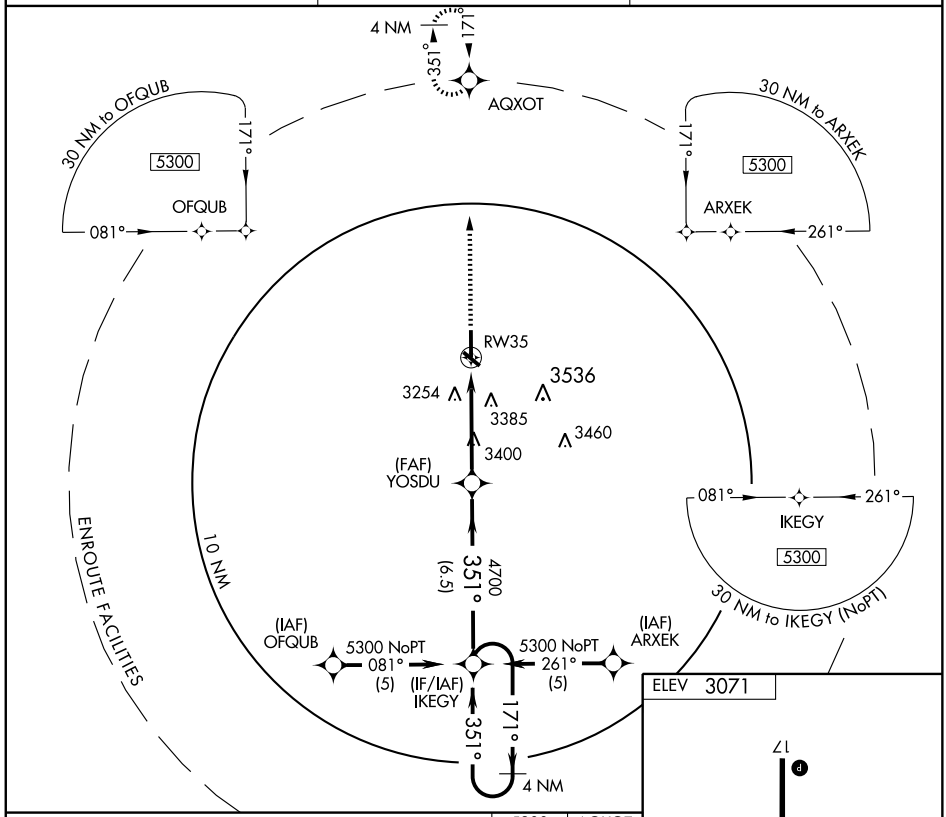
WAAS Ch 65616 W35A	APP CRS 351°	Rwy ldg 6000 TDZE 3065 Apt Elev 3071

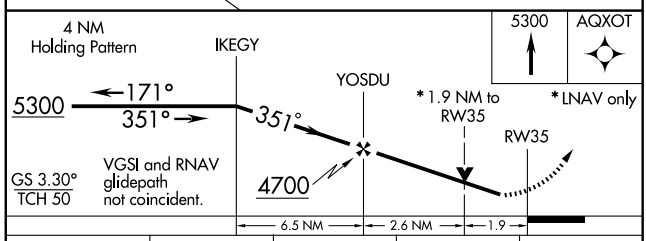
RNAV (GPS) RWY 35
ULYSSES (ULS)

DME/DME RNP-0.3 NA.

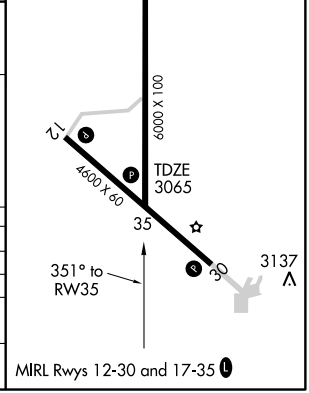
MISSED APPROACH: Climb to 5300 direct AQXOT and hold.

AWOS-3	GARDEN CITY RADIO	UNICOM
118.95	122.3	122.8 (CTAF)





CATEGORY	A	B	C	D
LPV DA	3376-1 311 (400-1)			NA
LNAV/VNAV DA	NA			
LNAV MDA	3700-1 635 (700-1)		3700-1¾ 635 (700-1¾)	NA
CIRCLING	3700-1 629 (700-1)	3740-1 669 (700-1)	3740-1¾ 669 (700-1¾)	NA



NDB DBX	APP CRS	Rwy ldg	N/A
212	185°	TDZE	N/A
		Apt Elev	1435

NDB or GPS-A

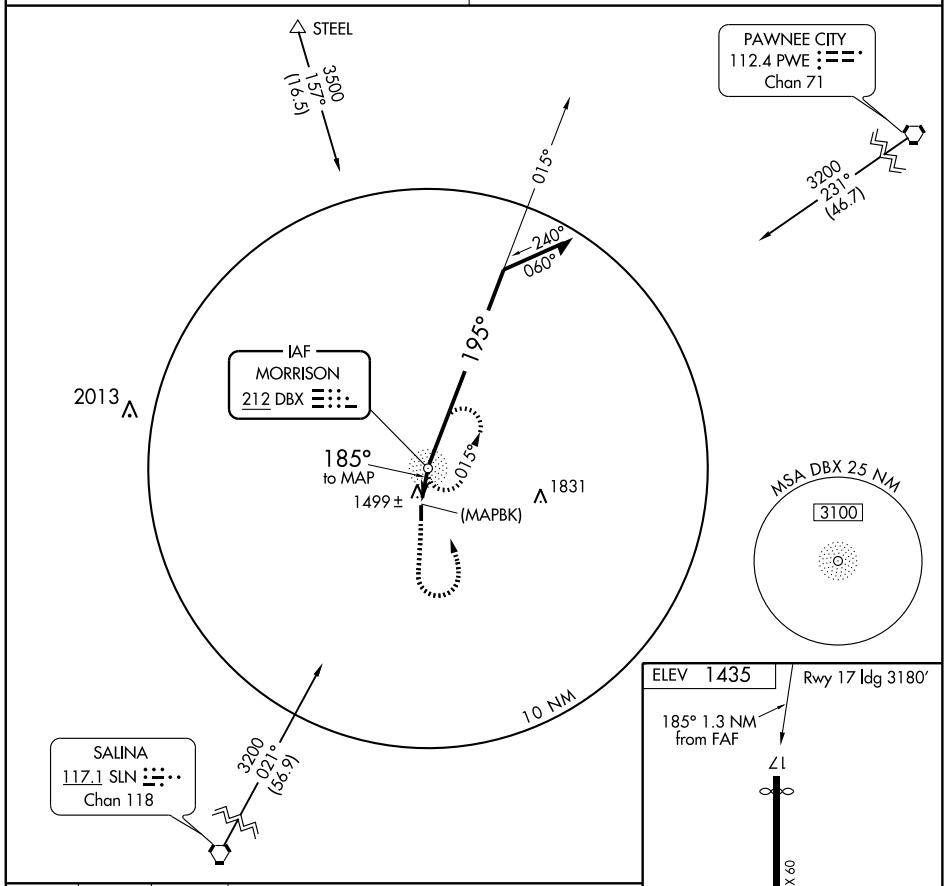
WASHINGTON COUNTY MEMORIAL (K38)

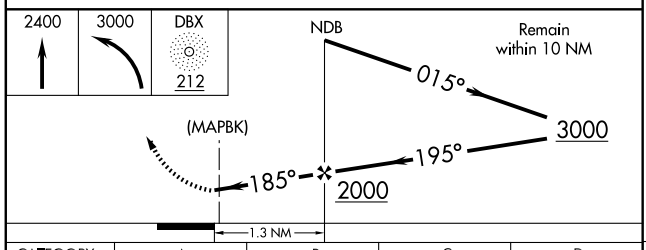
NA Use Concordia Blosser Muni altimeter setting; if not received, procedure not authorized.

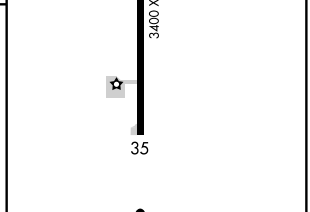
MISSED APPROACH: Climb to 2400 then climbing left turn to 3000 direct DBX NDB and hold.

KANSAS CITY CENTER
127.35 257.975

(CTAF) **122.9** L







CATEGORY	A	B	C	D
CIRCLING	1940-1 505 (600-1)		1940-1½ 505 (600-1½)	NA

FAF to MAP 1.3 NM					
Knots	60	90	120	150	180
Min:Sec	1:18	0:52	0:39	0:31	0:26

NC-2. 14 JAN 2010 to 11 FEB 2010

NDB EGT	APP CRS	Rwy ldg	4201
414	349°	TDZE	1277
		Apt Elev	1277

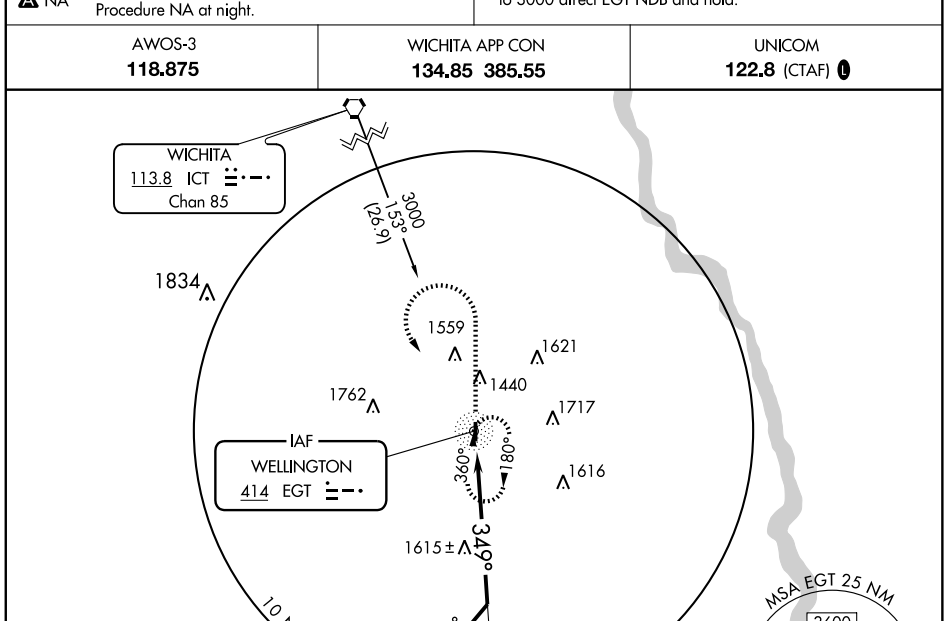
NDB RWY 35
WELLINGTON MUNI (EGT)

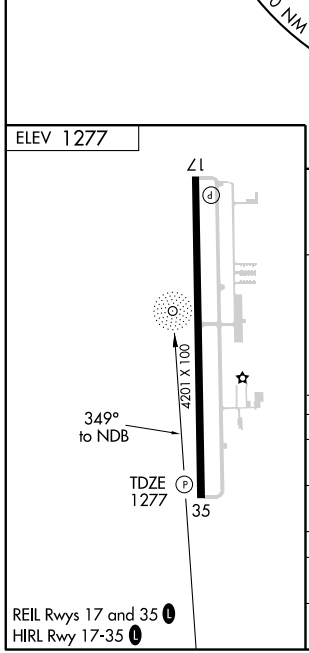
Obtain local altimeter on CTAF; when not received, use Wichita Mid-Continent altimeter setting. Procedure NA at night.

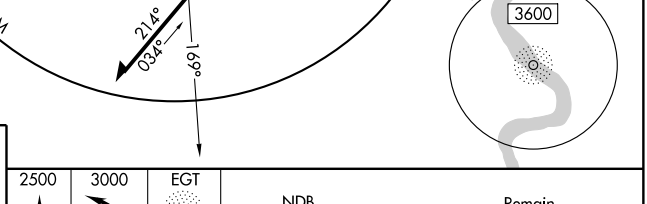
NA

MISSED APPROACH: Climb to 2500 then climbing left turn to 3000 direct EGT NDB and hold.

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85 385.55	122.8 (CTAF) L







CATEGORY	A	B	C	D
S-35	1980-1	703 (800-1)	1980-2 703 (800-2)	1980-2¼ 703 (800-2¼)
CIRCLING	1980-1	703 (800-1)	1980-2 703 (800-2)	1980-2¼ 703 (800-2¼)
WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
S-35	2020-1 743 (800-1)	2020-1¼ 743 (800-1¼)	2020-2¼ 743 (800-2¼)	2020-2½ 743 (800-2½)
CIRCLING	2020-1 743 (800-1)	2020-1¼ 743 (800-1¼)	2020-2¼ 743 (800-2¼)	2020-2½ 743 (800-2½)

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 93804 W17A	APP CRS 172°	Rwy ldg 4201 TDZE 1277 Apt Elev 1277

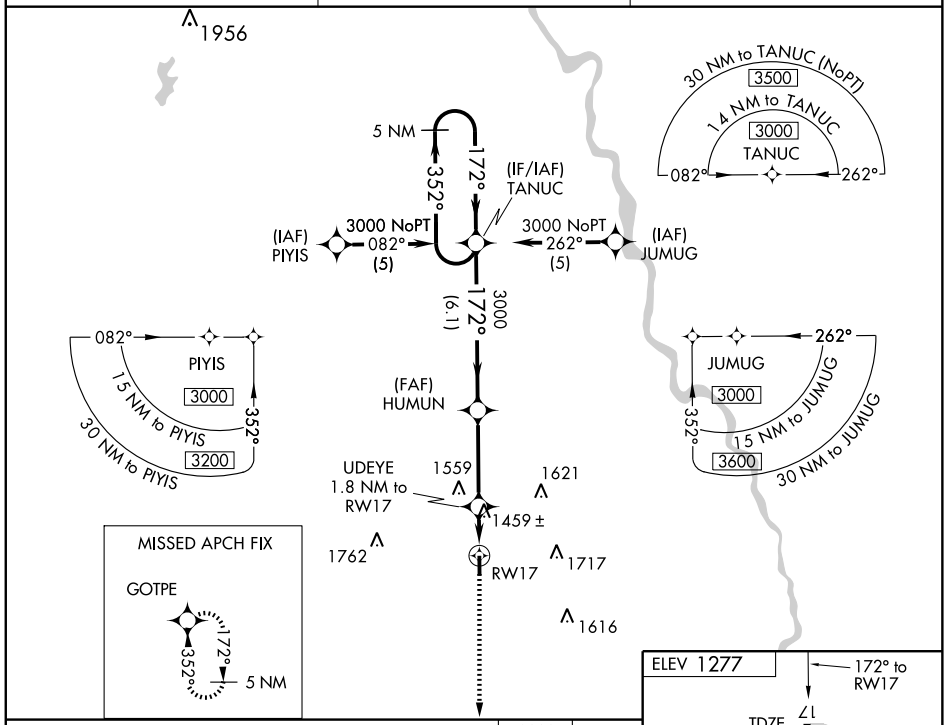
RNAV (GPS) RWY 17
WELLINGTON MUNI (EGT)

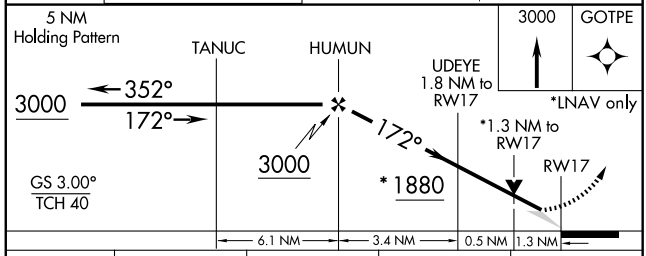
BARO-VNAV NA when using Wichita Mid-Continent altimeter setting. For uncompensated BARO-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all DAs 54 feet and all MDAs 60 feet. VDP NA when using Wichita Mid-Continent altimeter setting.

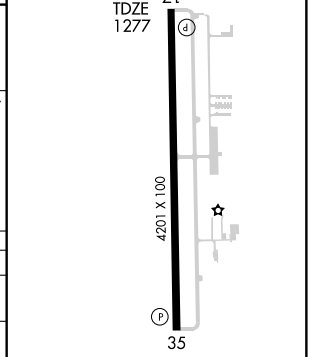
NA

MISSED APPROACH: Climb to 3000 direct GOTPE and hold.

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85 385.55	122.8 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1527-1 250 (300-1)			
LNAV/VNAV DA	1763-1¾ 486 (500-1¾)			
LNAV MDA	1720-1 443 (500-1)		1720-1¼ 443 (500-1¼)	1720-1½ 443 (500-1½)
CIRCLING	1760-1 483 (500-1)		1760-1½ 483 (500-1½)	1840-2 563 (600-2)

REIL Rwys 17 and 35 L
HIRL Rwy 17-35 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 70504 W35A	APP CRS 352°	Rwy ldg 4201 TDZE 1277 Apt Elev 1277

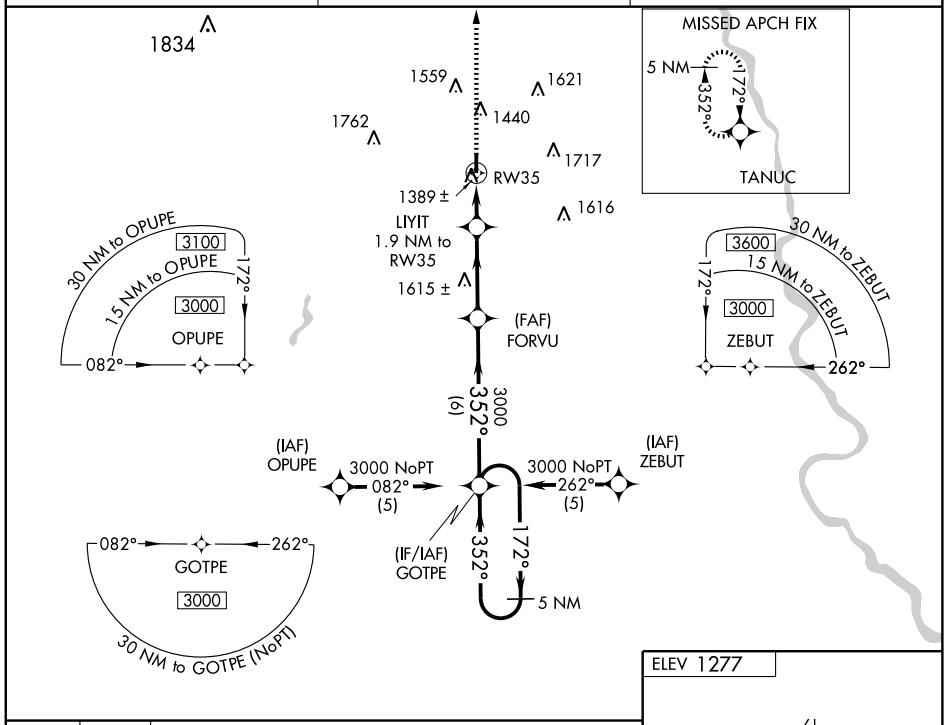
RNAV (GPS) RWY 35
WELLINGTON MUNI (EGT)

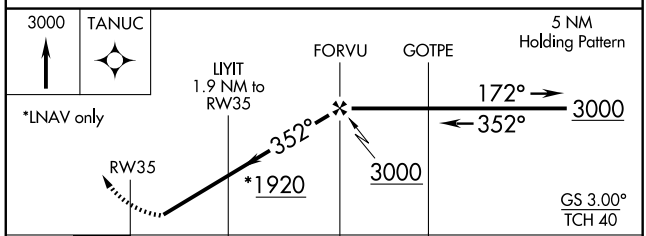
BARO-VNAV NA when using Wichita Mid-Continent altimeter setting. For uncompensated BARO -VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). When local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all DAs 54 feet and all MDAs 60 feet. DME/DME RNP-0.3 NA. Visibility reduction by helicopters NA.

NA

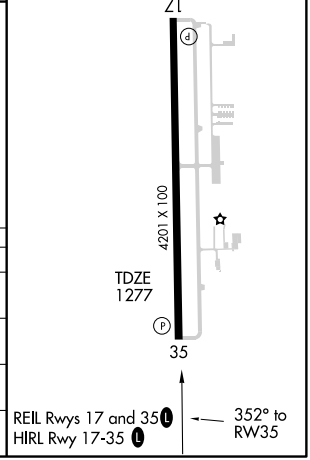
MISSED APPROACH: Climb to 3000 direct TANUC and hold.

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85 385.55	122.8 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1527-1 250 (300-1)			
LNAV/VNAV DA	1659-1½ 382 (400-1½)			
LNAV MDA	1640-1 363 (400-1)			1640-1¼ 363 (400-1¼)
CIRCLING	1760-1 483 (500-1)		1760-1½ 483 (500-1½)	1840-2 563 (600-2)



NC-2, 14 JAN 2010 to 11 FEB 2010

VOR/DME ICT	APP CRS	Rwy ldg	4201
113.8	152°	TDZE	1277
Chan 85		Apt Elev	1277

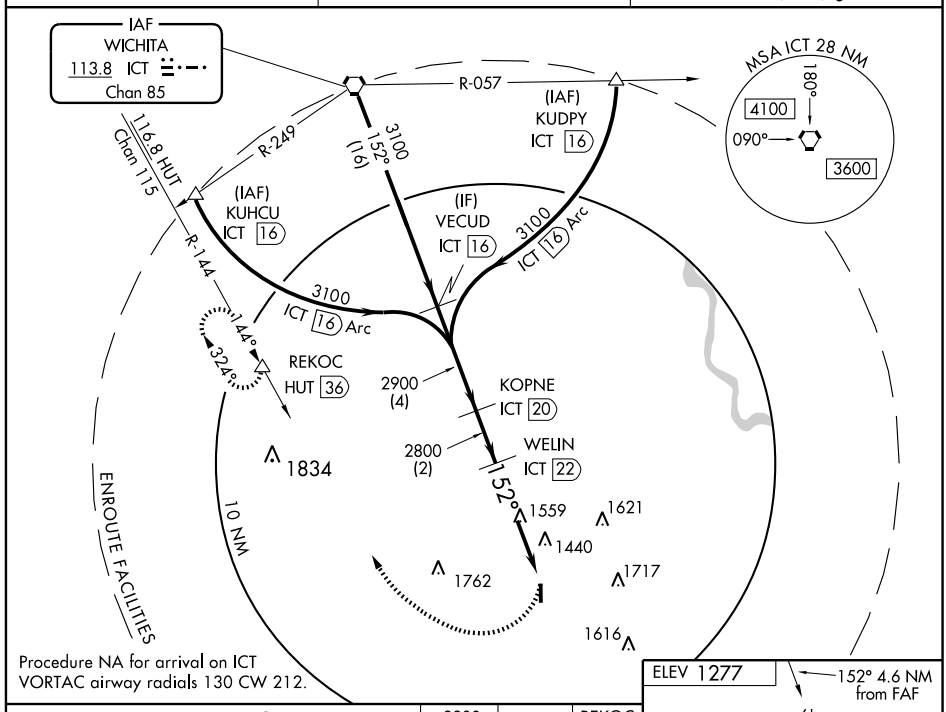
VOR/DME RWY 17
WELLINGTON MUNI (EGT)

Obtain local altimeter setting on CTAF; when not received, use Wichita Mid-Continent altimeter setting.

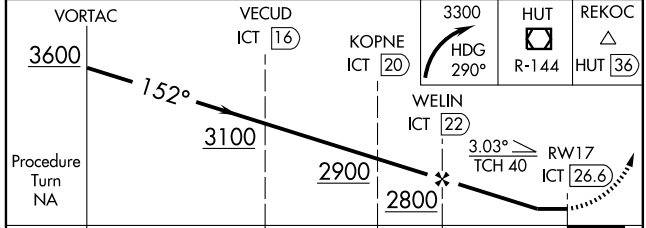
NA

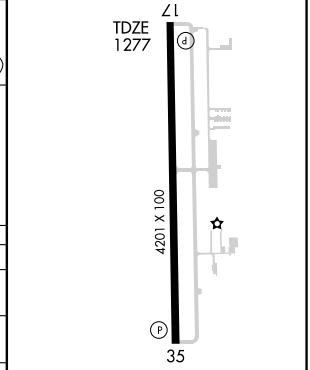
MISSED APPROACH: Climbing right turn to 3300 via heading 290° and HUT VOR/DME R-144 to REKOC/HUT 36 DME and hold

AWOS-3	WICHITA APP CON	UNICOM
118.875	134.85 385.55	122.8 (CTAF) L



Procedure NA for arrival on ICT VORTAC airway radials 130 CW 212.





REIL Rwys 17 and 35 L
HIRL Rwy 17-35 L

CATEGORY	A	B	C	D
S-17	2100-1 823 (900-1)	2100-1¼ 823 (900-1¼)	2100-2½ 823 (900-2½)	2100-2¾ 823 (900-2¾)
CIRCLING	2100-1 823 (900-1)	2100-1¼ 823 (900-1¼)	2100-2½ 823 (900-2½)	2100-2¾ 823 (900-2¾)
WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
S-17	2160-1¼ 883 (900-1¼)		2160-2¾ 883 (900-2¾)	2160-3 883 (900-3)
CIRCLING	2160-1¼ 883 (900-1¼)		2160-2¾ 883 (900-2¾)	2160-3 883 (900-3)

NC-2. 14 JAN 2010 to 11 FEB 2010

LOC/DME I-AAO	APP CRS	Rwy ldg	6101
109.55	181°	TDZE	1414
Chan 032 (Y)		Apt Elev	1421

ILS or LOC/DME RWY 18

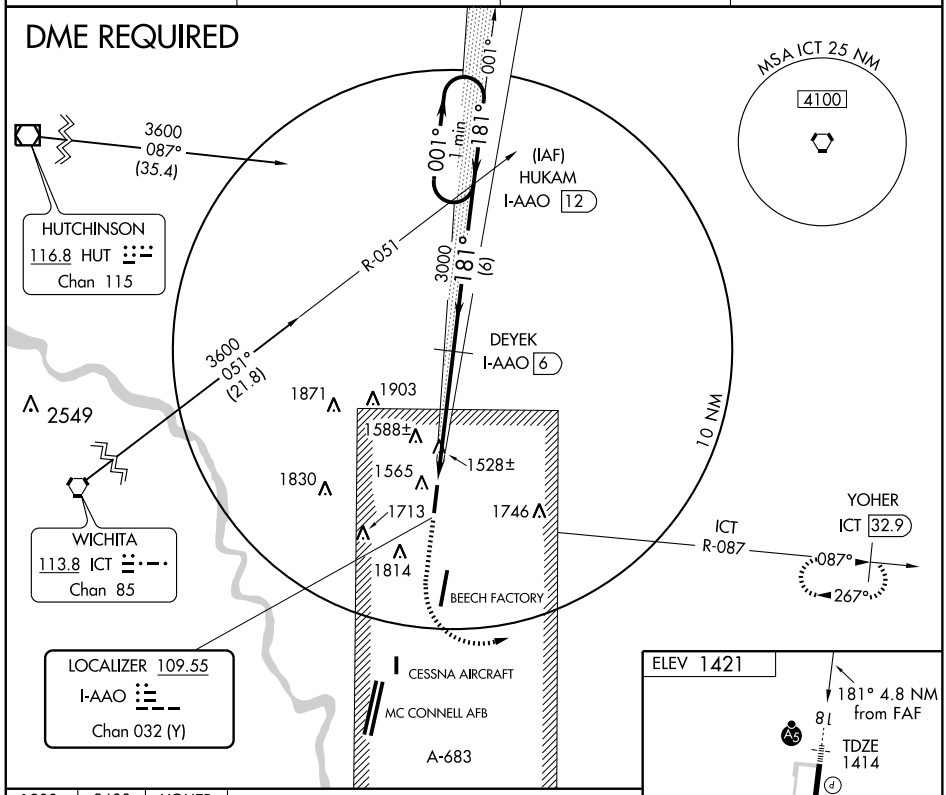
WICHITA/COLONEL JAMES JABARA (AAO)

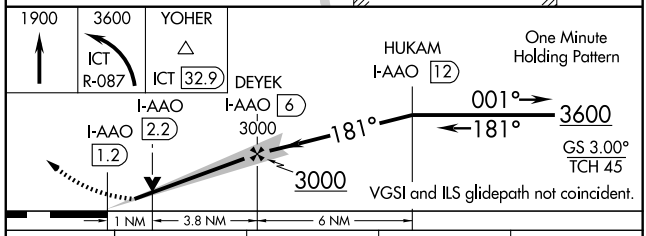
If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all DAs/MDAs 40 feet. VDP NA when using Wichita Mid-Continent altimeter setting.

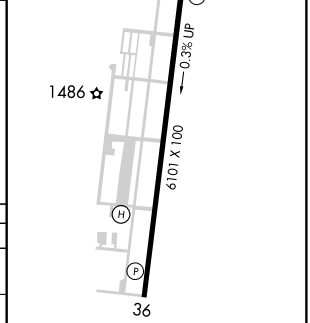
MALSR

MISSED APPROACH: Climb to 1900 then climbing left turn to 3600 via ICT R-087 to YOHER / ICT 32.9 DME and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L







CATEGORY	A	B	C	D
S-ILS 18	1614-½ 200 (200-½)			
S-LOC 18	1780-½ 366 (400-½)			1780-¾ 366 (400-¾)
CIRCLING	1880-1 459 (500-1)	1880-1 459 (500-1)	1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)

REIL Rwy 36 L
MIRL Rwy 18-36 L

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	6101
263°	TDZE	NA
	Apt Elev	1421

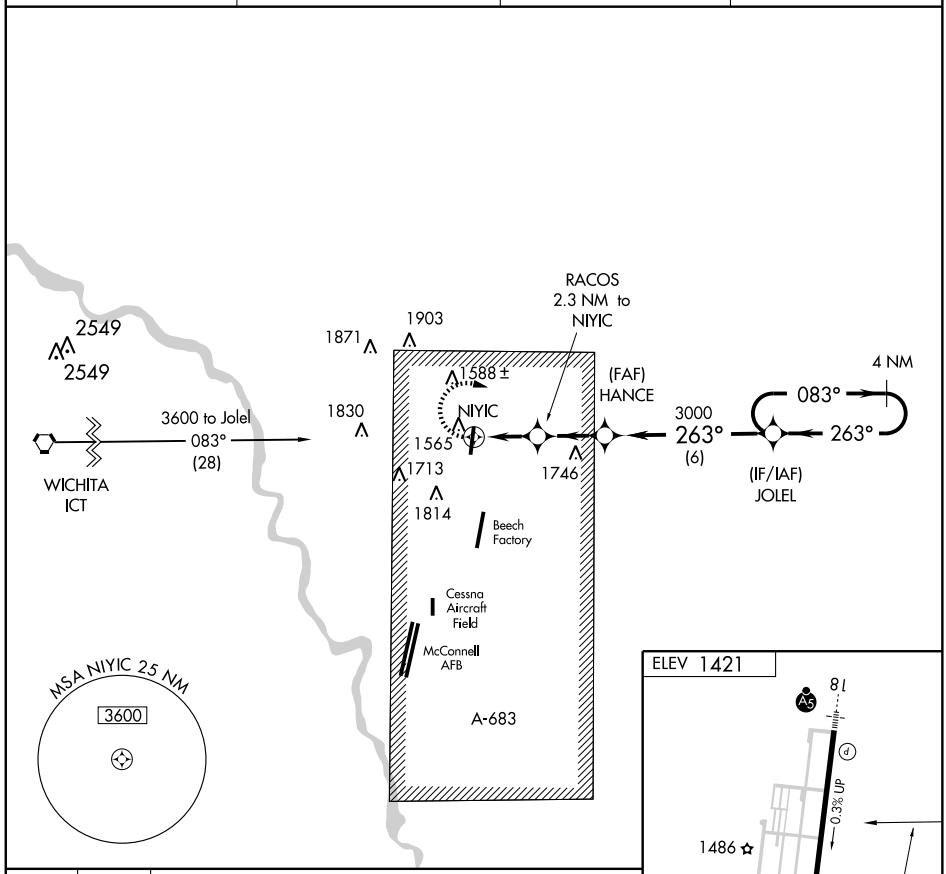
RNAV (GPS)-E

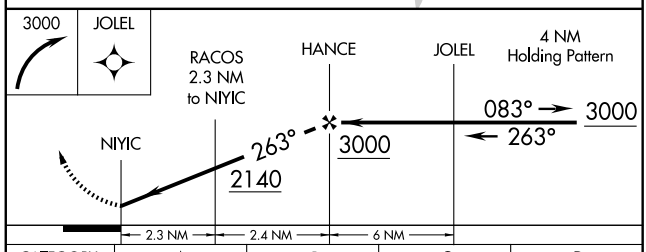
WICHITA/COLONEL JAMES JABARA (AAO)

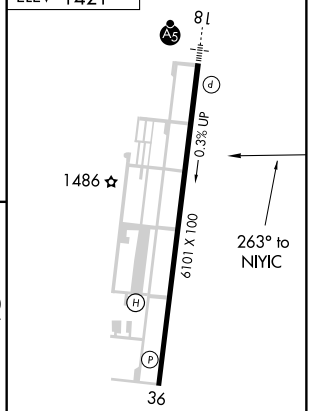
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climbing right turn to 3000 direct JOLEL and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L







CATEGORY	A	B	C	D
CIRCLING	1880-1 459 (500-1)	1880-1 459 (500-1)	1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)

REIL Rwy 36 L
MIRL Rwy 18-36 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WICHITA, KANSAS

AL-6234 (FAA)

WAAS CH 81808 W18A	APP CRS 181°	Rwy ldg 6101 TDZE 1414 Apt Elev 1421

RNAV (GPS) RWY 18

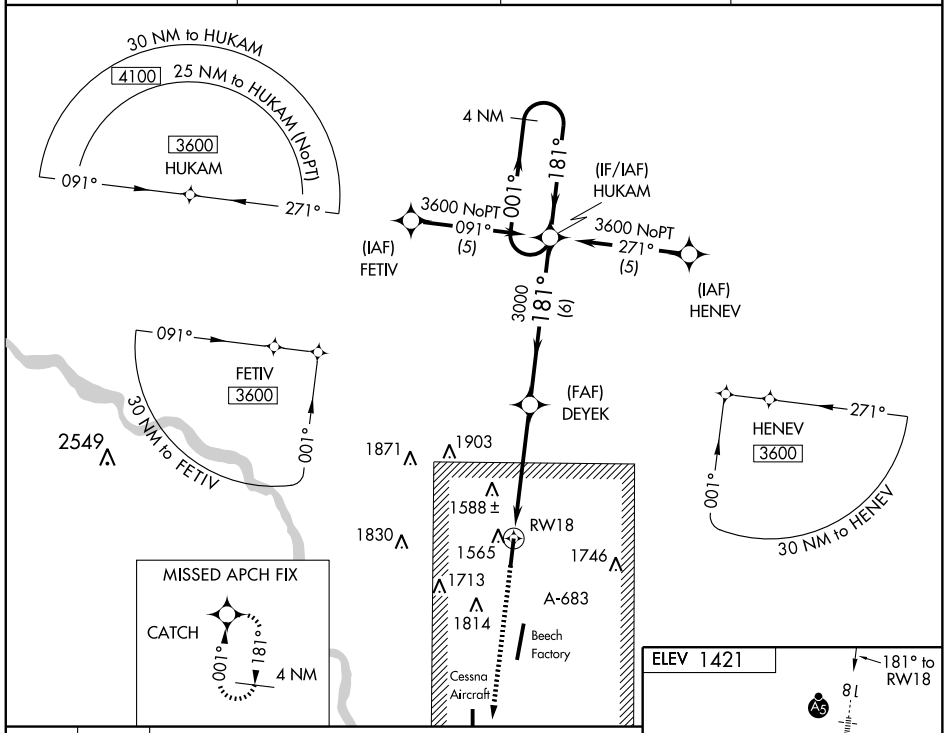
WICHITA/COLONEL JAMES JABARA (AAO)

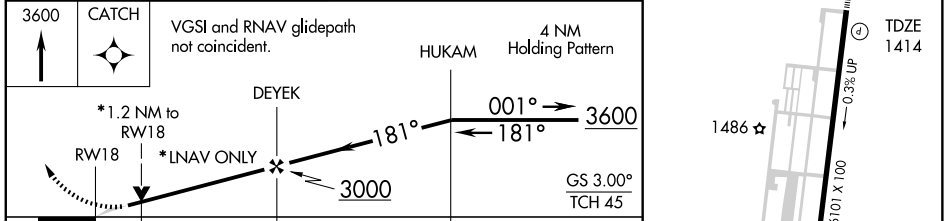
DME/DME RNP-0.3 NA. For inoperative MALSR, increase LNAV Cat D visibility to 1¼. If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all DAs/MDAs 40 feet.

MALSR

MISSED APPROACH: Climb to 3600 direct CATCH and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L





CATEGORY	A	B	C	D
LPV DA	1680-½ 266 (300-½)			
LNAV/VNAV DA	NA			
LNAV MDA	1820-½ 406 (400-½)		1820-¾ 406 (400-¾)	1820-1 406 (400-1)
CIRCLING	1880-1 459 (500-1)	1880-1 459 (500-1)	1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)

REIL Rwy 36 L
MIRL Rwy 18-36 L

NC-2, 14 JAN 2010 to 11 FEB 2010

WAAS CH 86208 W36A	APP CRS 001°	Rwy ldg 6101 TDZE 1421 Apt Elev 1421

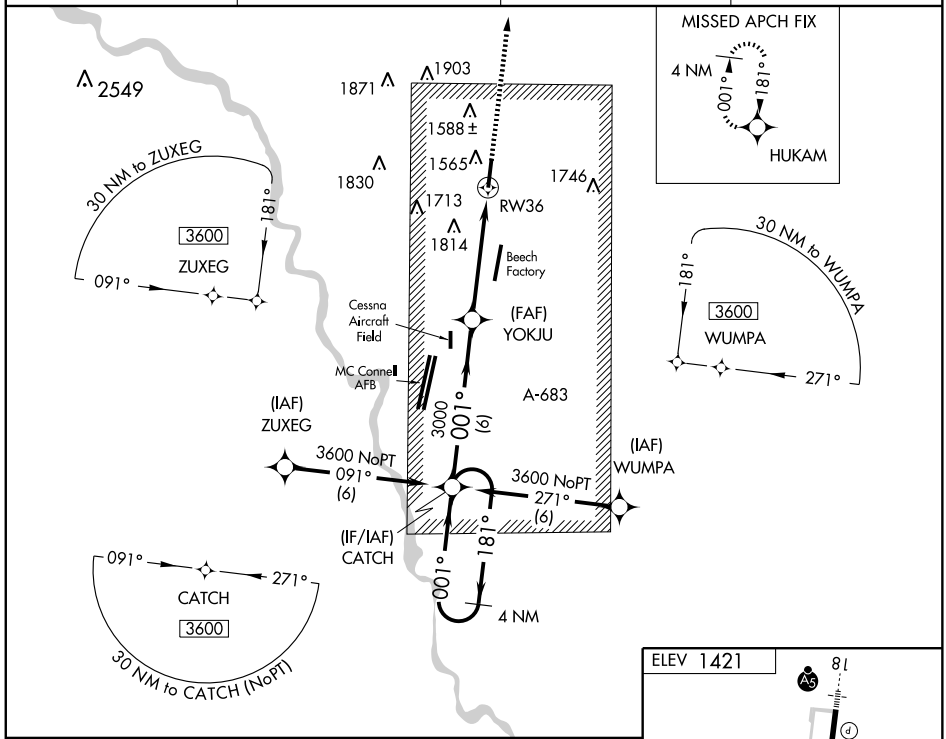
RNAV (GPS) RWY 36

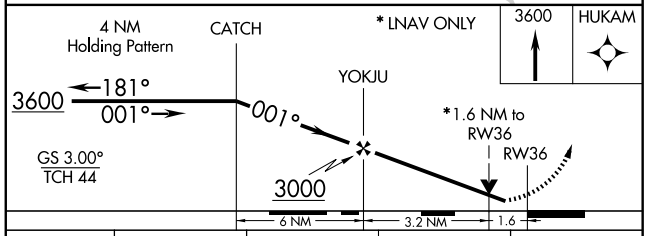
WICHITA/COLONEL JAMES JABARA (AAO)

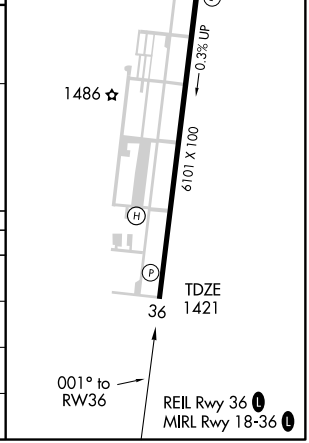
DME/DME RNP-0.3 NA. If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all DAs/MDAs 40 feet. VDP NA when using Wichita Mid-Continent altimeter setting.

MISSED APPROACH: Climb to 3600 direct HUKAM and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L







CATEGORY	A	B	C	D
LPV DA	1740-1 319 (400-1)			
LNAV/VNAV DA	NA			
LNAV MDA	1960-1 539 (600-1)		1960-1½ 539 (600-1½)	1960-1¾ 539 (600-1¾)
CIRCLING	1960-1 539 (600-1)		1960-1½ 539 (600-1½)	2120-2¼ 699 (700-2¼)

VORTAC ICT	APP CRS	Rwy ldg	N/A
113.8	262°	TDZE	N/A
Chan 85		Apt Elev	1421

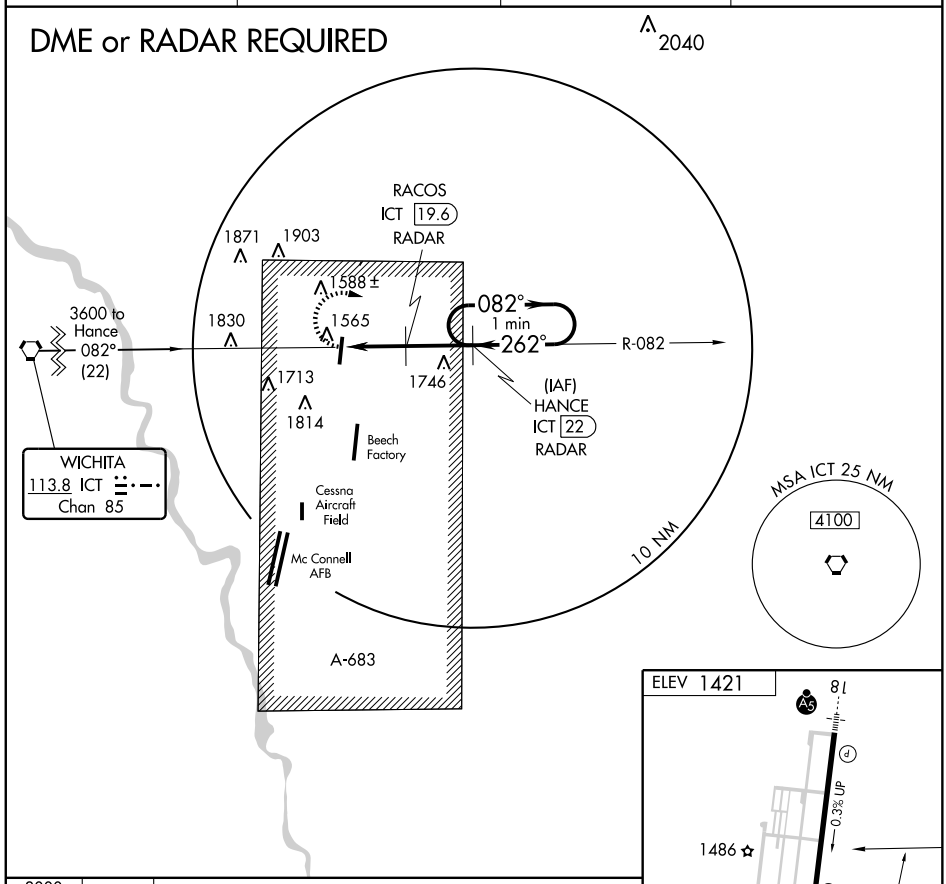
VOR-A

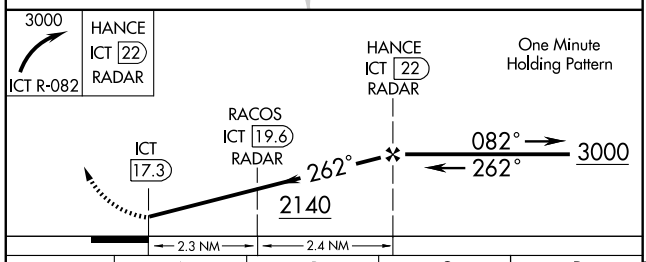
WICHITA/COLONEL JAMES JABARA (AAO)

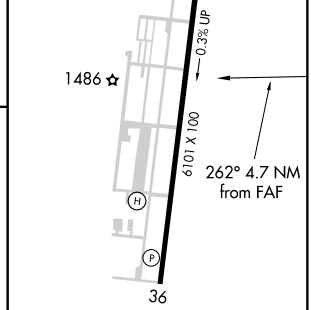
If local altimeter setting not received, use Wichita Mid-Continent altimeter setting and increase all MDAs 40 feet.

MISSED APPROACH: Climbing right turn to 3000 via ICT R-082 to HANCE/ICT 22 DME/RADAR and hold.

ASOS	WICHITA APP CON	CLNC DEL	UNICOM
134.025	134.8 269.1	125.0	122.7 (CTAF) L







REIL Rwy 36 L
MIRL Rwy 18-36 L

CATEGORY	A	B	C	D
CIRCLING	1880-1 459 (500-1)	1880-1 459 (500-1)	1880-1½ 459 (500-1½)	2120-2¼ 699 (700-2¼)

FAF TO MAP 4.7 NM					
Knots	60	90	120	150	180
Min:Sec	4:42	3:08	2:21	1:53	1:34

NC-2, 14 JAN 2010 to 11 FEB 2010

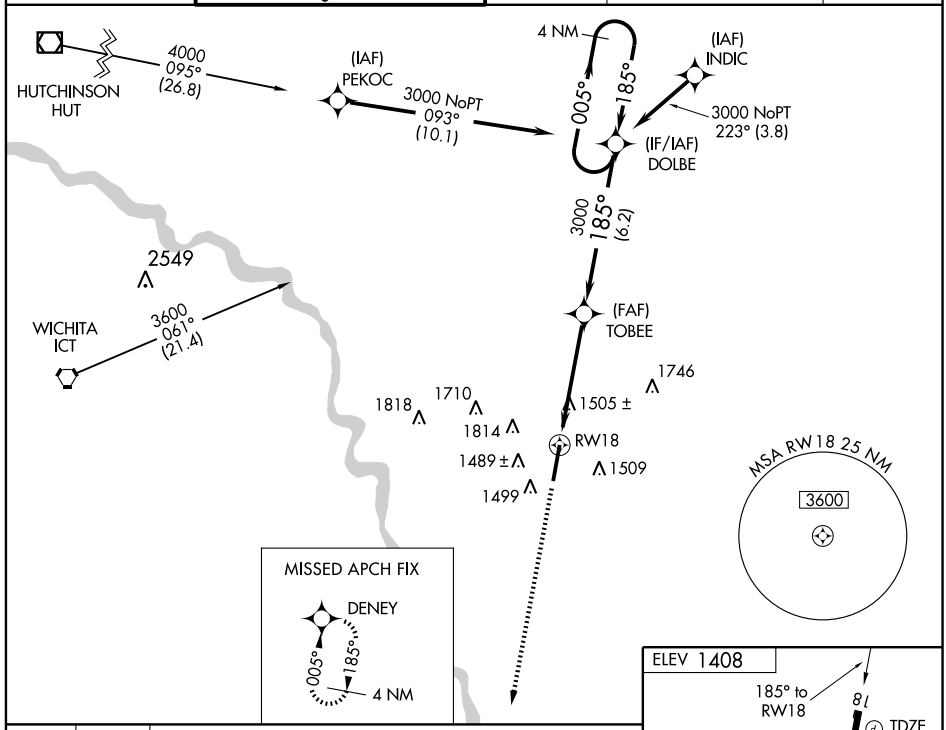
APP CRS	Rwy ldg	8000
185°	TDZE	1408
	Apt Elev	1408

RNAV (GPS) RWY 18
WICHITA/BEECH FACTORY (BEC)

Obtain local altimeter setting on CTAF; when not received, use Wichita Mid-Continent altimeter setting.
GPS or RNP-0.3 Required. DME/DME RNP-0.3 NA.

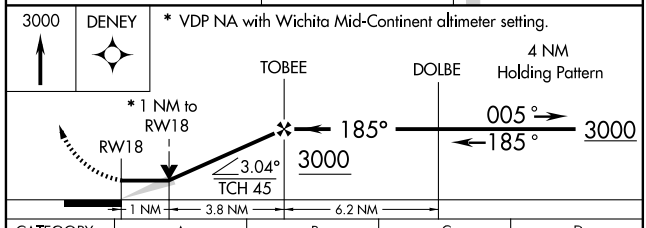
MISSED APPROACH: Climb to 3000 direct DENEY WP and hold.

WICHITA APP CON	BEECH TOWER *	GND CON	CLNC DEL	UNICOM
134.8 269.1	126.8 (CTAF) 313.6 CTAF 122.7 L (When tower closed)	121.7	125.0 (When tower closed)	122.95

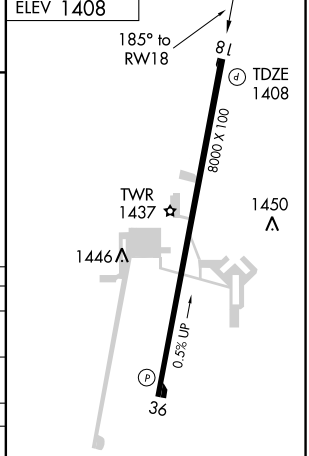


3000 | DENEY

* VDP NA with Wichita Mid-Continent altimeter setting.



CATEGORY	A	B	C	D
LNAV MDA	1760-1 352 (400-1)			1760-1¼ 352 (400-1¼)
CIRCLING	1800-1 392 (400-1)	1860-1 452 (500-1)	1980-1½ 572 (600-1½)	2120-2¼ 712 (800-2¼)
WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
LNAV MDA	1800-1 392 (400-1)			1800-1¼ 392 (400-1¼)
CIRCLING	1840-1 432 (500-1)	1860-1 452 (500-1)	2020-1¾ 612 (700-1¾)	2160-2½ 752 (800-2½)



MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

NC-2, 14 JAN 2010 to 11 FEB 2010

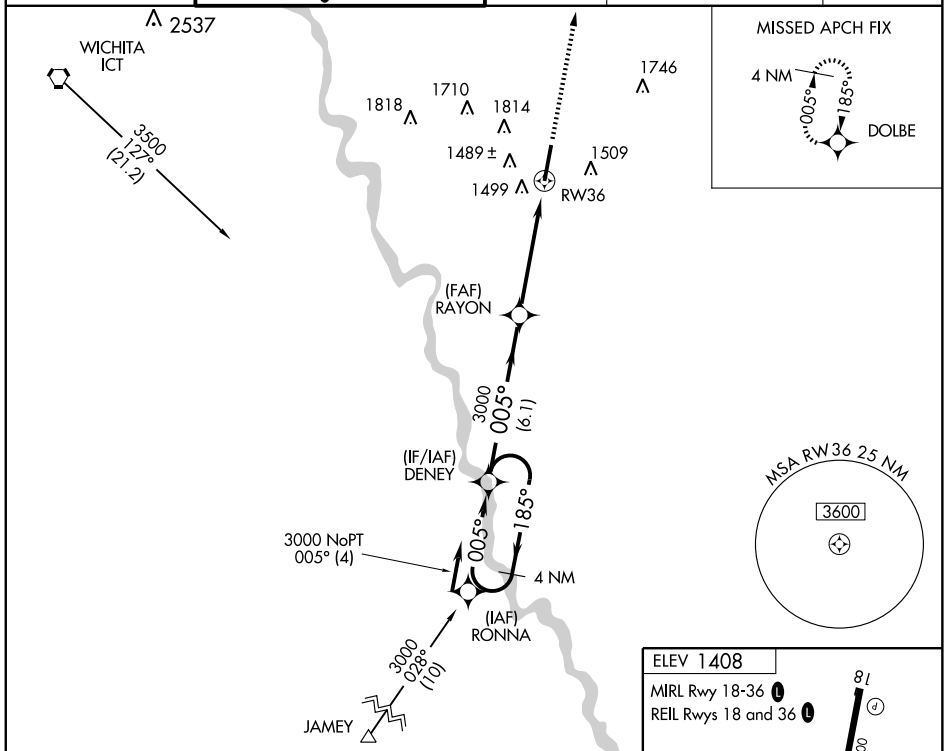
APP CRS	Rwy ldg	8000
005°	TDZE	1386
	Apt Elev	1408

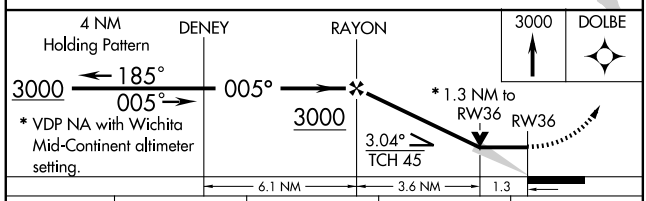
RNAV (GPS) RWY 36
WICHITA/ BEECH FACTORY (BEC)

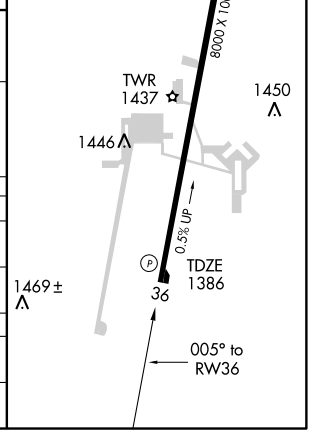
Obtain local altimeter setting on CTAF; when not received, use Wichita Mid-Continent altimeter setting.
DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3000 direct DOLBE WP and hold.

WICHITA APP CON	BEECH TOWER ★	GND CON	CLNC DEL	UNICOM
134.8 269.1	126.8 (CTAF) 313.6 CTAF 122.7 L (When tower closed)	121.7	125.0 (When tower closed)	122.95







CATEGORY	A	B	C	D
LNAV MDA	1840-1 454 (500-1)		1840-1¼ 454 (500-1¼)	1840-1½ 454 (500-1½)
CIRCLING	1840-1 432 (500-1)	1860-1 452 (500-1)	1980-1½ 572 (600-1½)	2120-2¼ 712 (800-2¼)
WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
LNAV MDA	1880-1 494 (500-1)		1880-1¼ 494 (500-1¼)	1880-1½ 494 (500-1½)
CIRCLING	1880-1 472 (500-1)		2020-1¾ 612 (700-1¾)	2160-2½ 752 (800-2½)

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC ICT	APP CRS	Rwy ldg	N/A
113.8	273°	TDZE	N/A
Chan 85		Apt Elev	1408

VOR-B

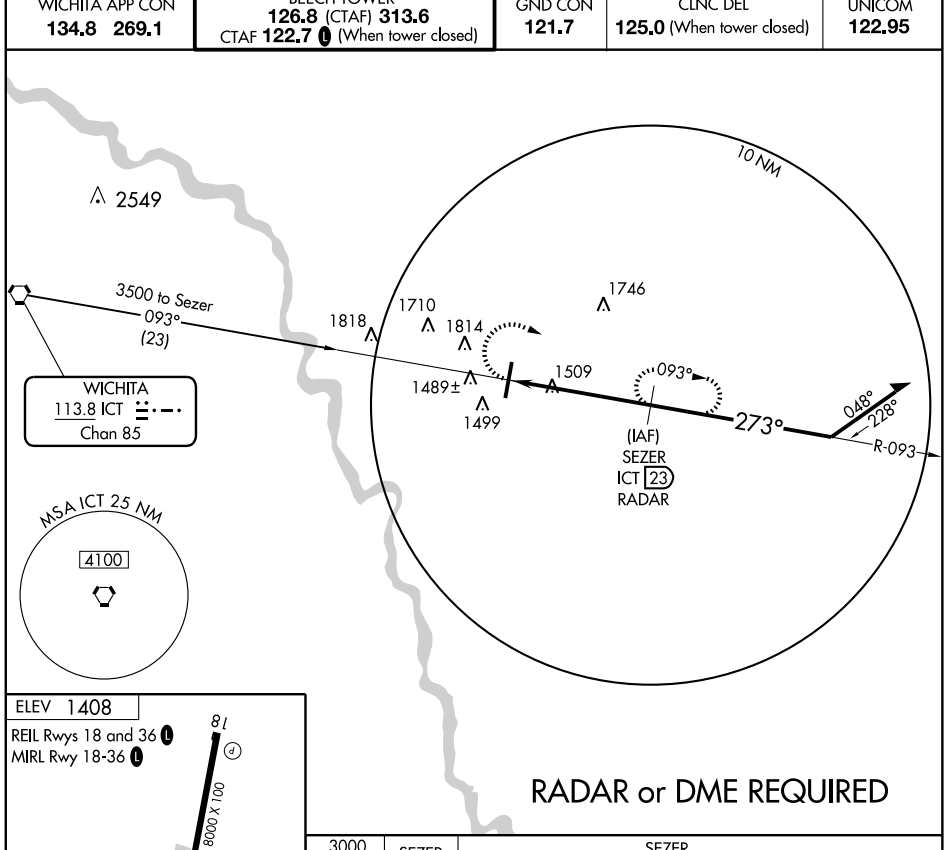
WICHITA/BEECH FACTORY (BEC)

Obtain local altimeter setting on CTAF; when not received use Wichita Mid-Continent altimeter setting.

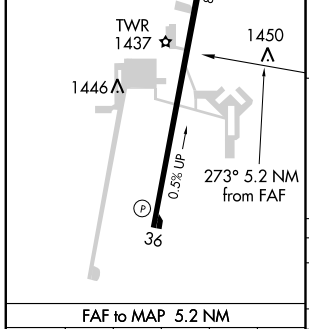
NA

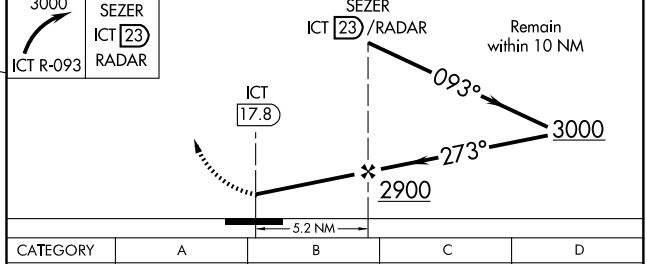
MISSED APPROACH: Climbing right turn to 3000 via ICT VORTAC R-093 to SEZER 23 DME/RADAR and hold.

WICHITA APP CON	BEECH TOWER ★	GND CON	CLNC DEL	UNICOM
134.8 269.1	126.8 (CTAF) 313.6 CTAF 122.7 L (When tower closed)	121.7	125.0 (When tower closed)	122.95



RADAR or DME REQUIRED





FAF to MAP 5.2 NM					
Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
CATEGORY	A	B	C	D
CIRCLING	1820-1 412 (500-1)	1860-1 452 (500-1)	1980-1½ 572 (600-1½)	2120-2¼ 712 (800-2¼)
CIRCLING	1860-1 452 (500-1)		2020-1¾ 612 (700-1¾)	2160-2½ 752 (800-2½)

VORTAC ICT	APP CRS	Rwy ldg	8000
113.8	184°	TDZE	1408
Chan 85		Apt Elev	1408

VOR/DME RNAV RWY 18

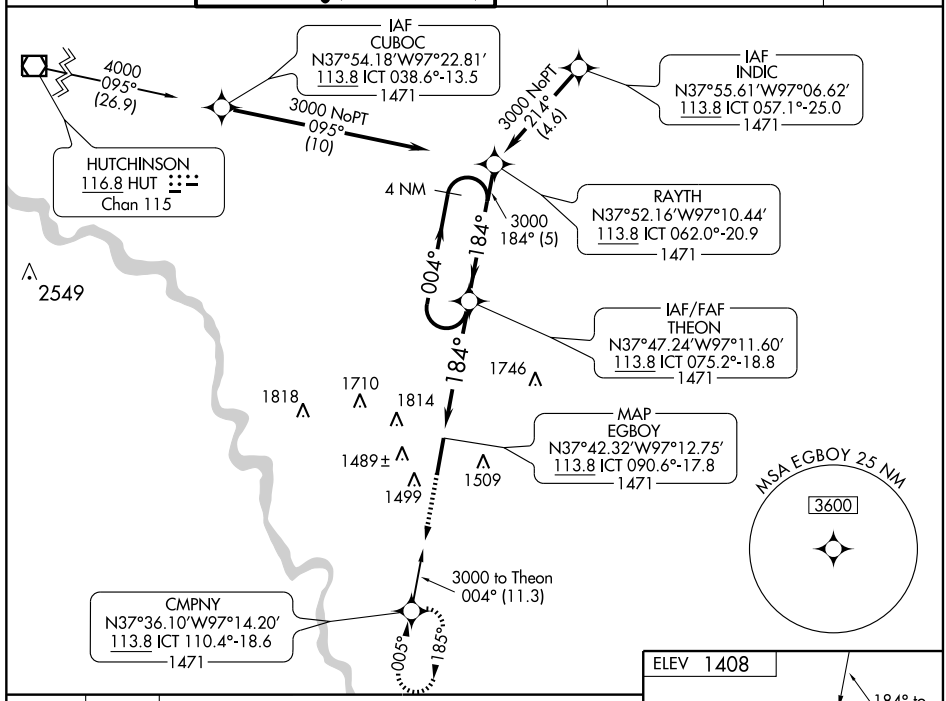
WICHITA/BEECH FACTORY (BEC)

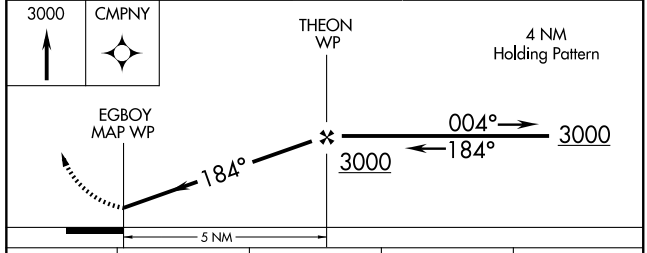
Obtain local altimeter setting on CTAF; when not received use Wichita Mid-Continent altimeter setting.

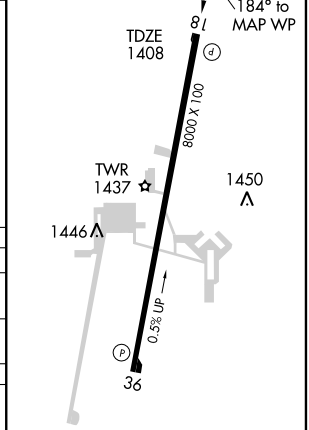
NA

MISSED APPROACH: Climb to 3000 direct CMPNY WP and hold.

WICHITA APP CON	BEECH TOWER *	GND CON	CLNC DEL	UNICOM
134.8 269.1	126.8 (CTAF) 313.6 CTAF 122.7 L (When tower closed)	121.7	125.0 (When tower closed)	122.95







CATEGORY	A	B	C	D
S-18	1940-1 532 (600-1)		1940-1½ 532 (600-1½)	1940-1¾ 532 (600-1¾)
CIRCLING	1940-1 532 (600-1)		1980-1½ 572 (600-1½)	2120-2¼ 712 (800-2¼)
WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
S-18	1960-1 552 (600-1)		1960-1¾ 552 (600-1¾)	1960-1¾ 552 (600-1¾)
CIRCLING	1960-1 552 (600-1)		2020-1¾ 612 (700-1¾)	2160-2½ 752 (800-2½)

MIRL Rwy 18-36 L
REIL Rwys 18 and 36 L

NC-2, 14 JAN 2010 to 11 FEB 2010

VORTAC ICT	APP CRS	Rwy ldg	8000
113.8	004°	TDZE	1386
Chan 85		Apt Elev	1408

VOR/DME RNAV RWY 36

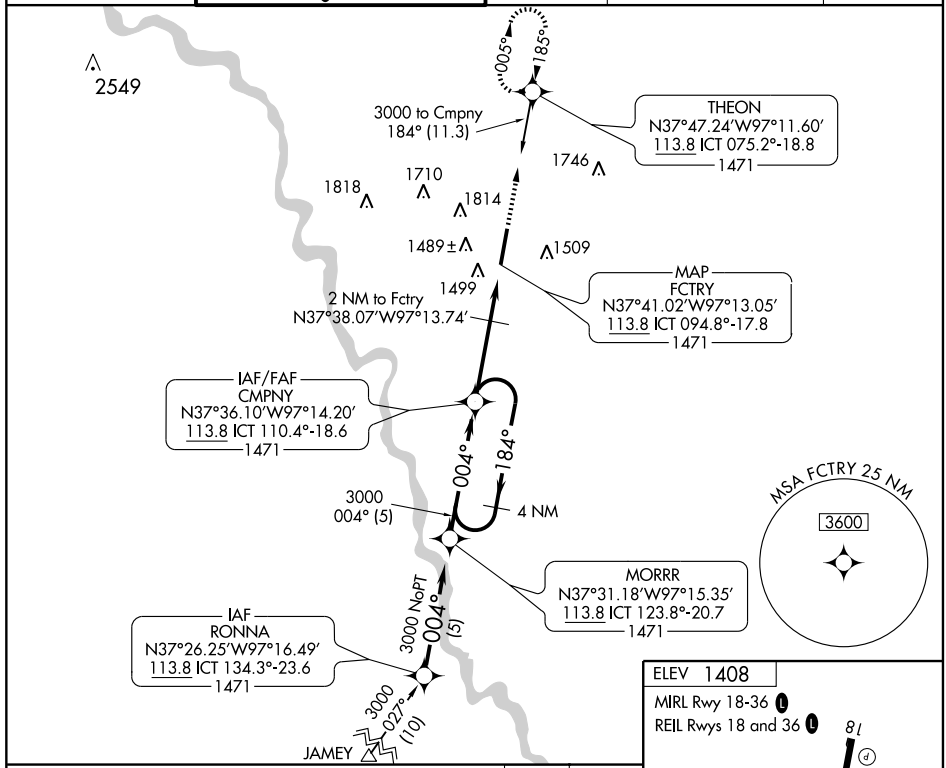
WICHITA/BEECH FACTORY (BEC)

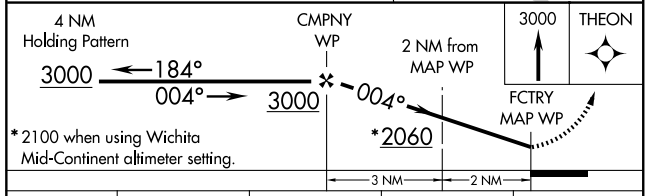
Obtain local altimeter setting on CTAF; when not received use Wichita Mid-Continent altimeter setting.

NA

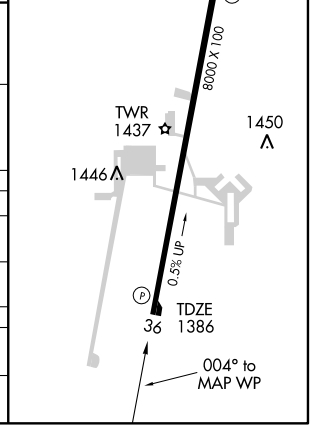
MISSED APPROACH: Climb to 3000 direct THEON WP and hold.

WICHITA APP CON	BEECH TOWER *	GND CON	CLNC DEL	UNICOM
134.8 269.1	126.8 (CTAF) 313.6 CTAF 122.7 L (When tower closed)	121.7	125.0 (When tower closed)	122.95





*2100 when using Wichita Mid-Continent altimeter setting.



CATEGORY	A	B	C	D
S-36	1880-1	494 (500-1)	1880-1¼ 494 (500-1¼)	1880-1½ 494 (500-1½)
CIRCLING	1880-1	472 (500-1)	1980-1½ 572 (600-1½)	2120-2¼ 712 (800-2¼)
WICHITA MID-CONTINENT ALTIMETER SETTING MINIMUMS				
S-36	1920-1	534 (600-1)	1920-1¾ 534 (600-1¾)	1920-1¾ 534 (600-1¾)
CIRCLING	1920-1	512 (600-1)	2020-1¾ 612 (700-1¾)	2160-2½ 752 (800-2½)

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	N/A
280°	TDZE	N/A
	Apt Elev	1378

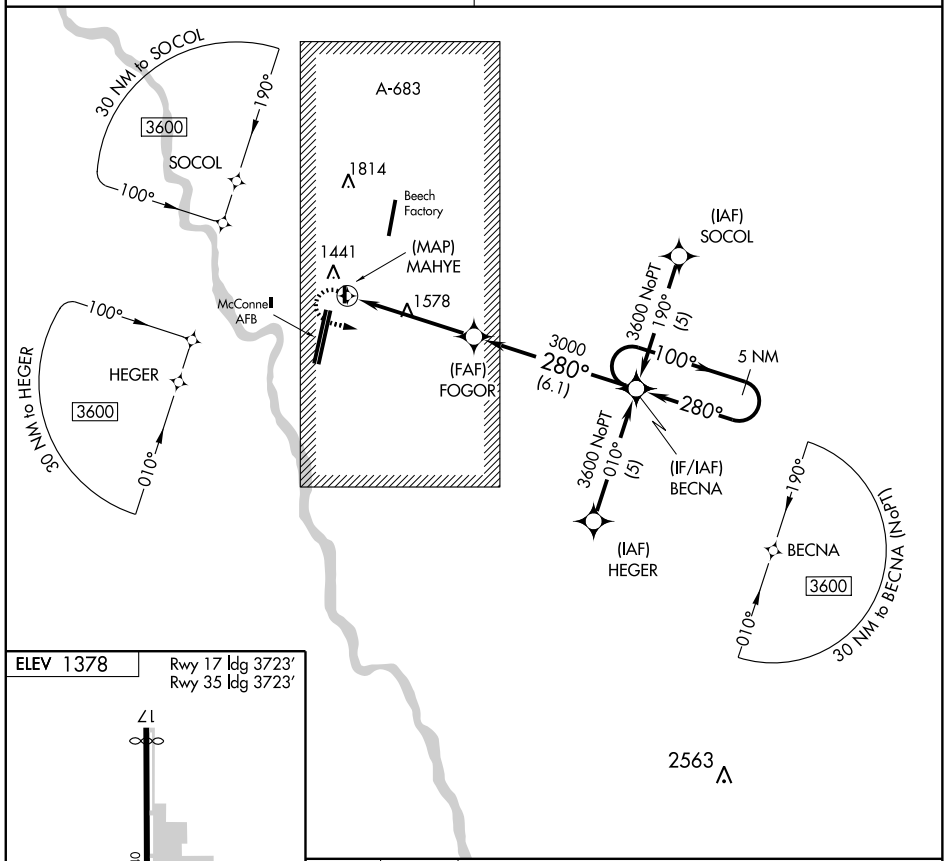
RNAV (GPS) -D

WICHITA/CESSNA AIRCRAFT FIELD (CEA)

NA DME/DME RNP-0.3 NA. Procedure NA at night. Use Wichita Mid-Continent altimeter setting; when not received, use Colonel James Jabara altimeter setting.

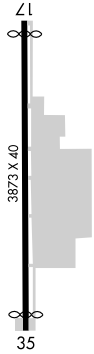
MISSED APPROACH: Climbing left turn to 3600 direct BECNA and hold.

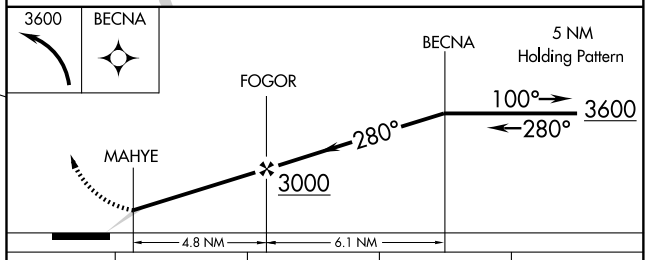
WICHITA APP CON	CTAF
134.8 269.1	122.9



ELEV 1378

Rwy 17 ldg 3723'
Rwy 35 ldg 3723'





CATEGORY	A	B	C	D
CIRCLING	1920-1	542 (600-1)	1920-1½ 542 (600-1½)	NA

VORTAC ICT	APP CRS	Rwy ldg	N/A
113.8	283°	TDZE	N/A
Chan 85		Apt Elev	1378

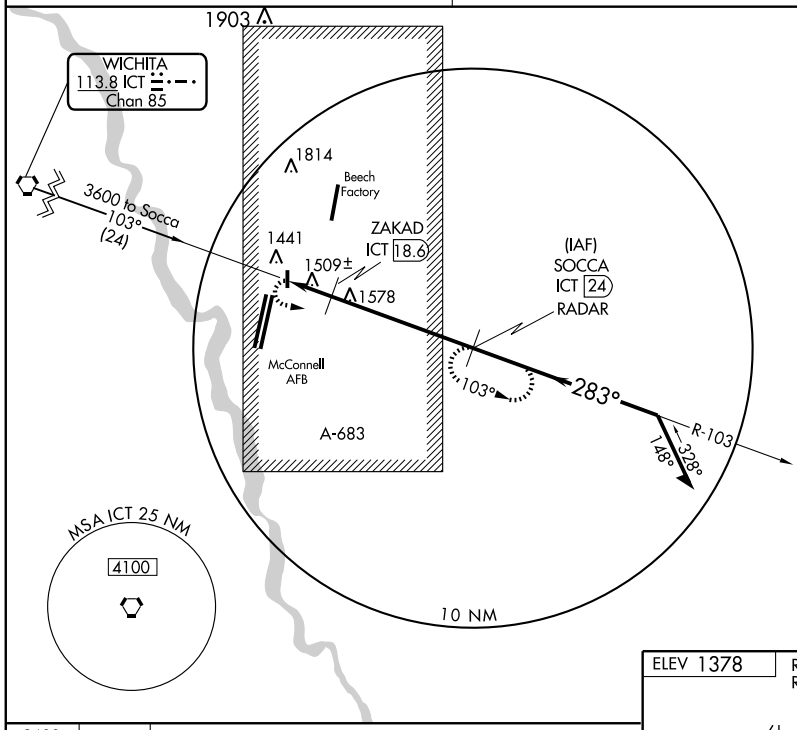
VOR-C

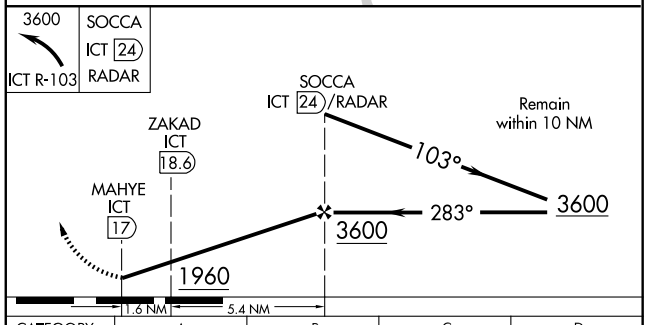
WICHITA/CESSNA AIRCRAFT FIELD (CEA)

NA Use Wichita Mid-Continent altimeter setting. Procedure not authorized at night. DME or RADAR required.

MISSED APPROACH: Climbing left turn to 3600 via ICT R-103 to SOCCA 24 DME/RADAR and hold.

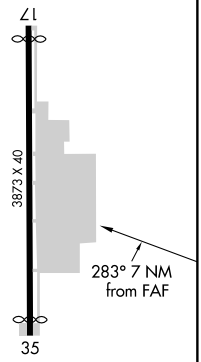
WICHITA APP CON	CTAF
134.8 269.1	122.9





ELEV 1378

Rwy 17 ldg 3723′
Rwy 35 ldg 3723′

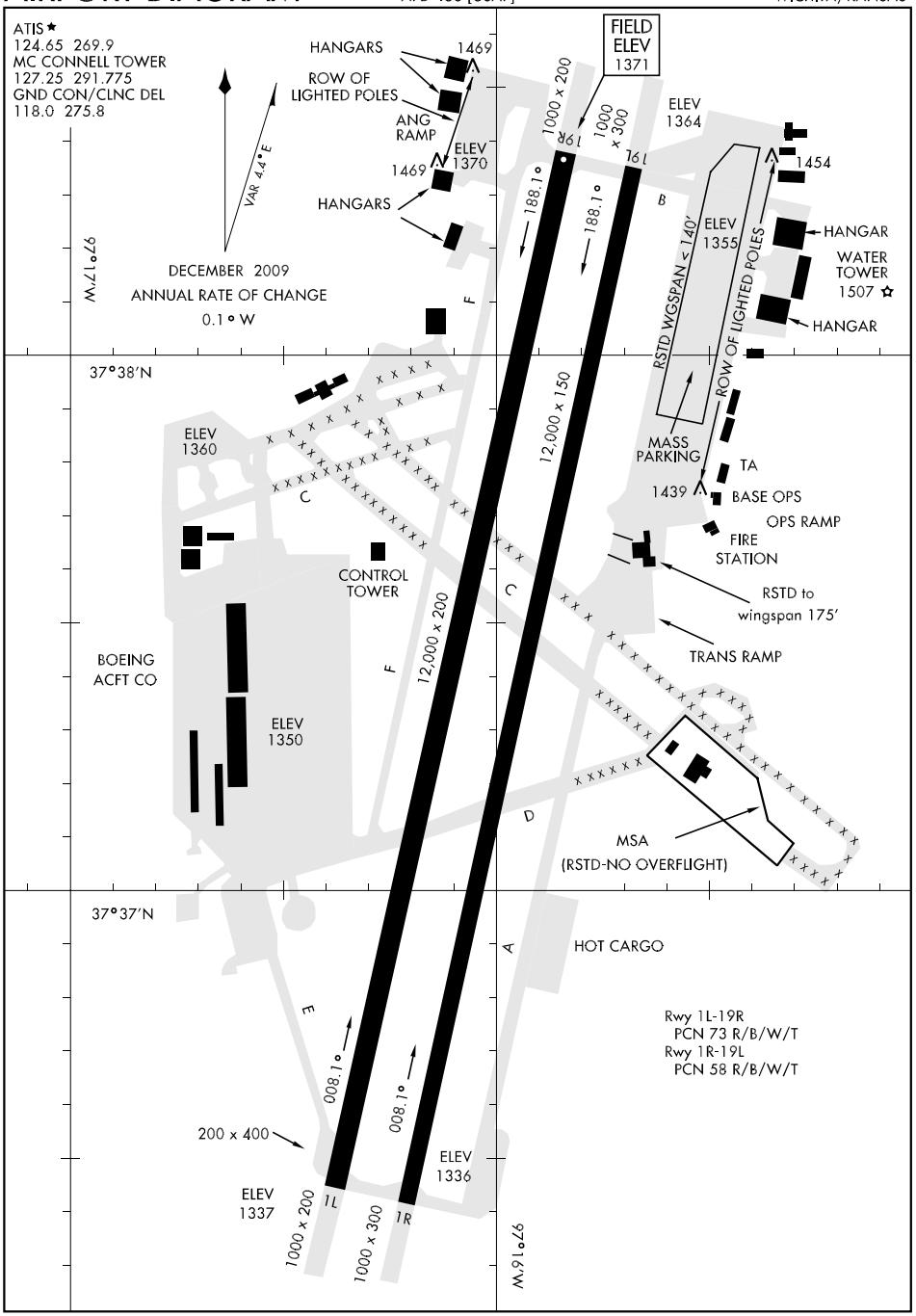


CATEGORY	A	B	C	D
CIRCLING	1960-1 582 (600-1)		1960-1½ 582 (600-1½)	NA
ZAKAD FIX MINIMUMS				
CIRCLING	1840-1 462 (500-1)		1840-1½ 462 (500-1½)	NA

FAF to MAP 7 NM

Knots	60	90	120	150	180
Min:Sec	7:00	4:40	3:30	2:48	2:20

NC-2, 14 JAN 2010 to 11 FEB 2010



NC-2, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 1L

LOC I-IAB	APCH CRS	Rwy ldg / TDZE / Arpt Elev
111.1	005°	12,000 / 1346 / 1371

AL-453 [USAF]

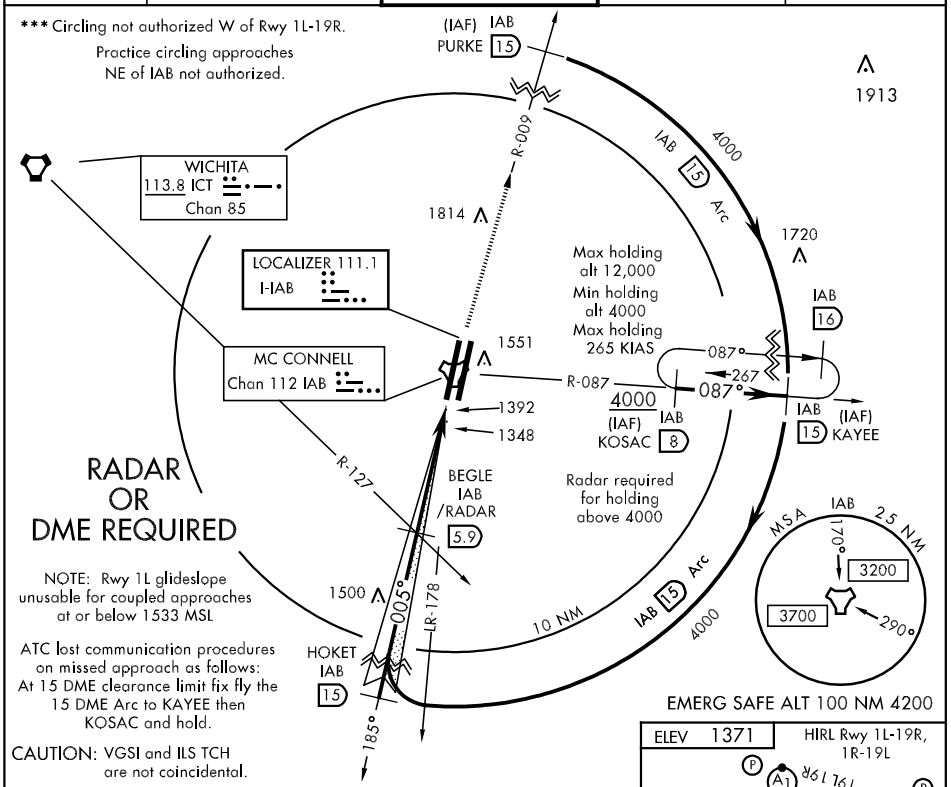
MC CONNELL AFB (KIAB)

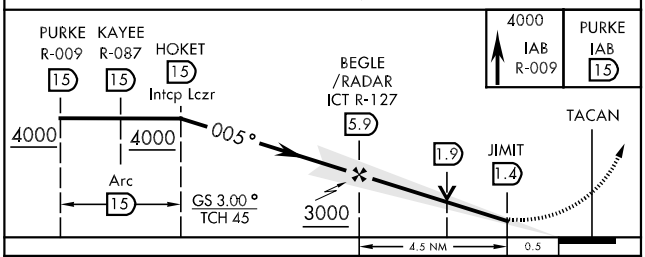
* When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile, CAT DE RVR to 60 and vis to 1¼ miles.

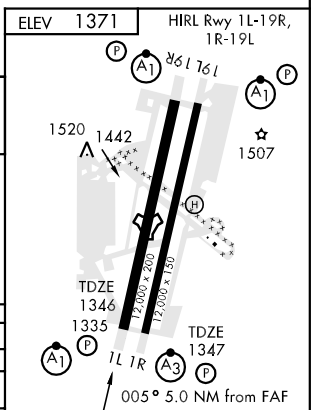
ALSF-1

MISSED APPROACH: Climb to 4000 via IAB TACAN R-009 to 15 DME (PURKE). Expect further clearance from ATC.

ATIS ★	WICHITA APP CON	MC CONNELL TOWER	GND CON	CLNC DEL
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8	118.0 275.8







CATEGORY	A	B	C	D	E
S-ILS 1L *	1546/24 200 (200-½)				
S-LOC 1L **	1700/24 354 (400-½)		1700/40 354 (400-¾)		
SIDESTEP RWY 1R	1720/50 373 (400-1)			1720/60 373 (400-1¼)	
CIRCLING ***	1880-1 509 (600-1)		1880-1½ 509 (600-1½)	1940-2 569 (600-2)	2180-2¾ 809(900-2¾)

FAF to MAP 4.5 NM

Knots	60	90	120	150	180
Min:Sec	4:30	3:00	2:15	1:48	1:30

NC-2, 14 JAN 2010 to 11 FEB 2010

ILS or LOC RWY 19R

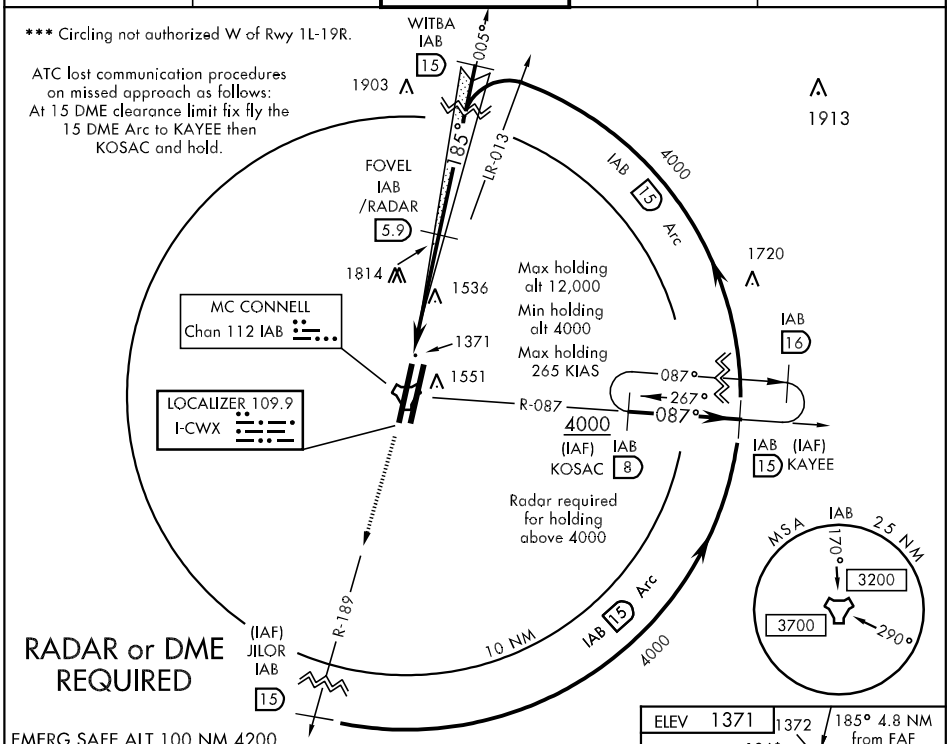
LOC I-CWX 109.9	APCH CRS 185°	Rwy ldg 12,000 TDZE 1371 Arpt Elev 1371	AL-453 [USAF]	MC CONNELL AFB (KIAB)

T * When ALS inop, increase RVR to 40 and vis to ¾ mile.
** When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.

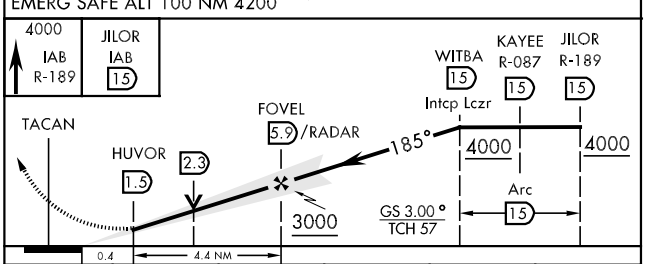
ALSF-1 A1

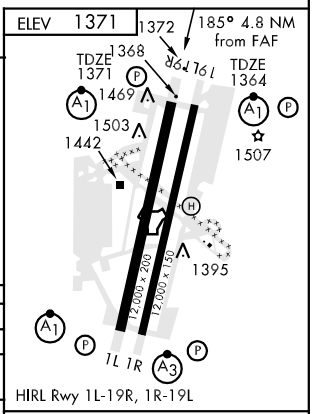
MISSED APPROACH: Climb to 4000 via IAB TACAN R-189 to15 DME (JILOR). Expect further clearance from ATC.

ATIS ★	WICHITA APP CON	MC CONNELL TOWER	GND CON	CLNC DEL
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8	118.0 275.8



EMERG SAFE ALT 100 NM 4200





CATEGORY	A	B	C	D	E
S-ILS 19R *	1571/24 200 (200-½)				
S-LOC 19R**	1820/24 449 (500-½)		1820/40 449 (500-¾)	1820/50 449 (500-1)	
SIDESTEP RWY 19L	1820/50 456 (500-1)		1820/60 456 (500-1¼)	1820-1½ 456 (500-1½)	
CIRCLING***	1880-1 509 (600-1)		1880-1½ 509 (600-1½)	1940-2 569 (600-2)	2180-2¾ 809 (900-2¾)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

TACAN RWY 1L

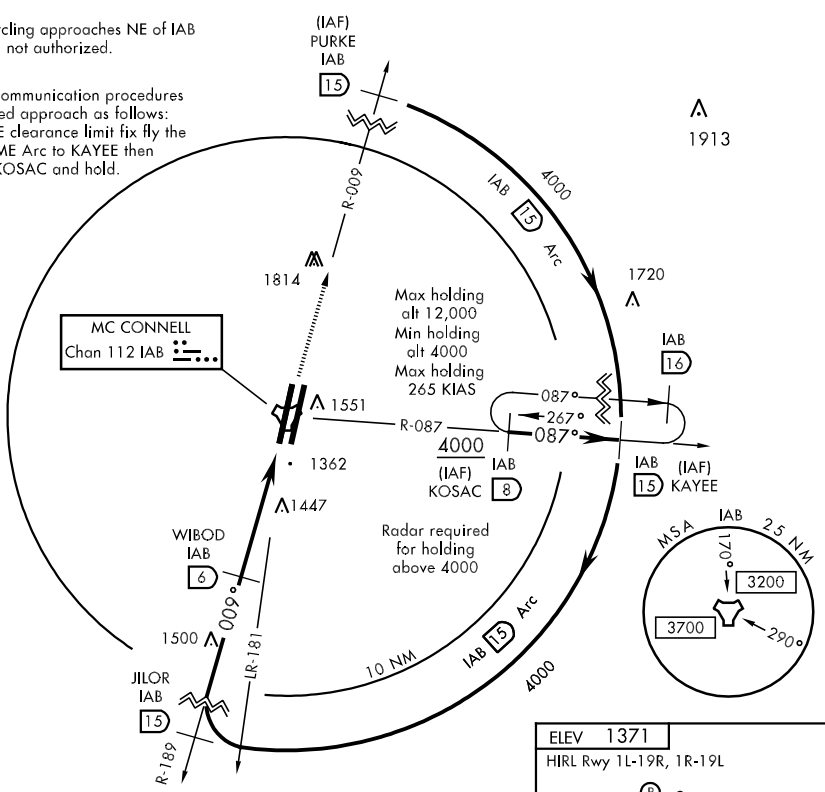
TACAN IAB Chan 112	APCH CRS 009°	Rwy ldg 12,000 TDZE 1346 Arpt Elev 1371	AL-453 [USAF]	MC CONNELL AFB (KIAB)

T * When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile, CAT DE vis to 1½ miles.
** Circling not authorized W of Rwy 1L-19R.

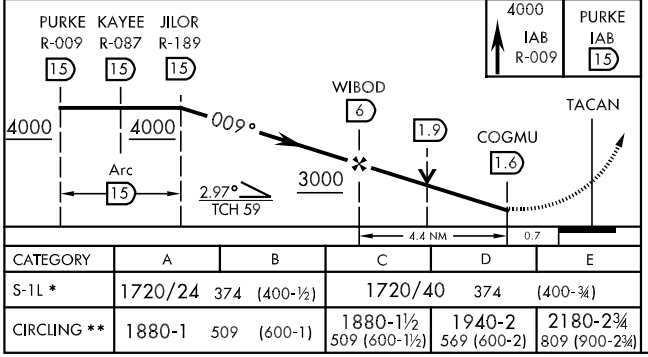
ALSF-1 (A1)

MISSED APPROACH: Climb to 4000 via IAB TACAN R-009 to 15 DME (PURKE). Expect further clearance from ATC.

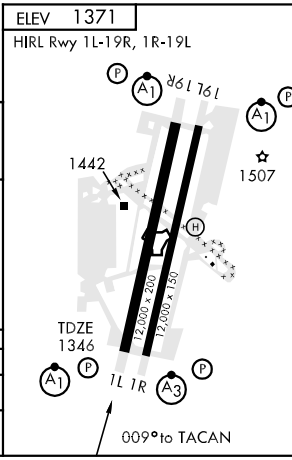
ATIS ★	WICHITA APP CON	MC CONNELL TOWER	GND CON	CLNC DEL
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8	118.0 275.8



EMERG SAFE ALT 100 NM 4200



CATEGORY	A	B	C	D	E
S-1L *	1720/24 374 (400-½)		1720/40 374 (400-¾)		
CIRCLING **	1880-1 509 (600-1)		1880-1½ 509 (600-1½)	1940-2 569 (600-2)	2180-2¾ 809 (900-2¾)



TACAN RWY 1R

TACAN IAB Chan 112	APCH CRS 002°	Rwy ldg 12,000 TDZE 1347 Arpt Elev 1371

AL-453 [USAF]

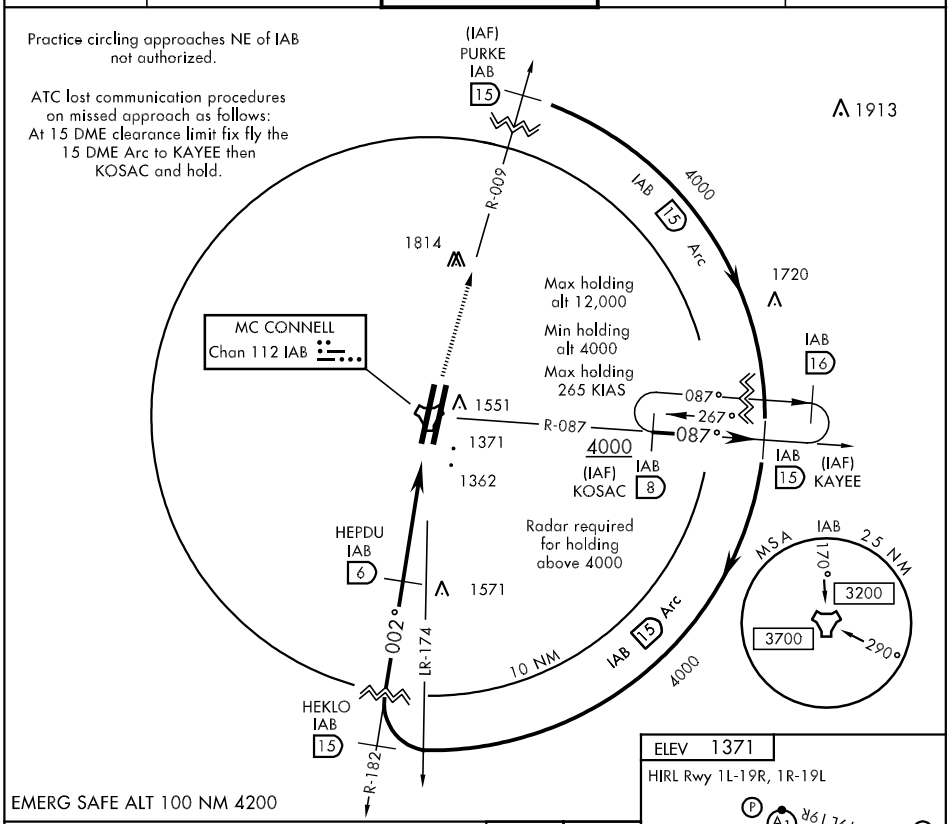
MC CONNELL AFB (KIAB)

* When ALS inop, increase CAT ABC RVR to 50 and vis to 1 mile, CAT D RVR to 60 and vis to 1¼ miles, CAT E vis to 1½ miles.
** Circling not authorized W of Rwy 1L-19R.

SSALR A3

MISSED APPROACH: Climb to 4000 via IAB TACAN R-009 to 15 DME (PURKE). Expect further clearance from ATC.

ATIS ★	WICHITA APP CON	MC CONNELL TOWER	GND CON	CLNC DEL
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8	118.0 275.8



CATEGORY	A	B	C	D	E
S-1R *	1740/24 393 (400-½)		1740/40 393 (400-¾)		1740/50 393 (400-1)
CIRCLING **	1880-1 509 (600-1)		1880-1½ 509 (600-1½)	1940-2 569 (600-2)	2180-2¾ 809 (900-2¾)

TACAN RWY 19L

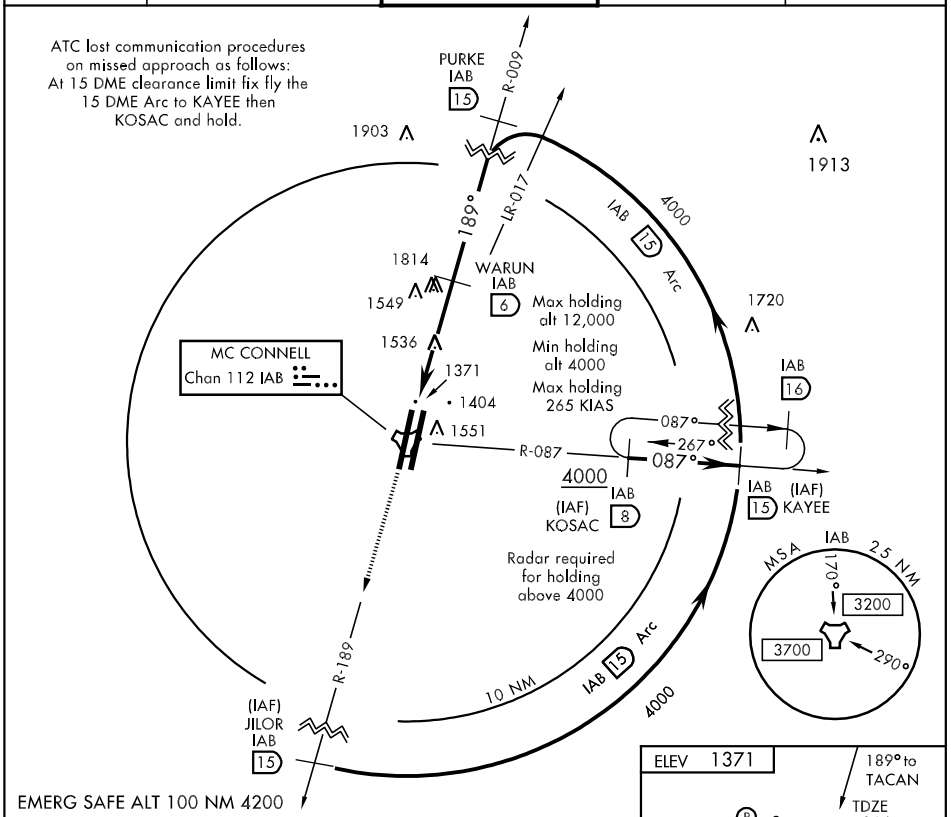
TACAN IAB Chan 112	APCH CRS 189°	Rwy ldg 12,000 TDZE 1364 Arpt Elev 1371	AL-453 [USAF]	MC CONNELL AFB (KIAB)

* When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.
** Circling not authorized W of Rwy 1L-19R.

ALSF-1

MISSED APPROACH: Climb to 4000 via IAB TACAN R-189 to 15 DME (JILOR). Expect further clearance from ATC.

ATIS ★	WICHITA APP CON	MC CONNELL TOWER	GND CON	CLNC DEL
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8	118.0 275.8



CATEGORY	A	B	C	D	E
S-19L*	1820/24 456 (500-½)		1820/40 456 (500-¾)	1820/50 456 (500-1)	
CIRCLING **	1880-1 509 (600-1)		1880-1½ 509 (600-1½)	1940-2 569 (600-2)	2180-2¾ 809 (900-2¾)

TACAN RWY 19R

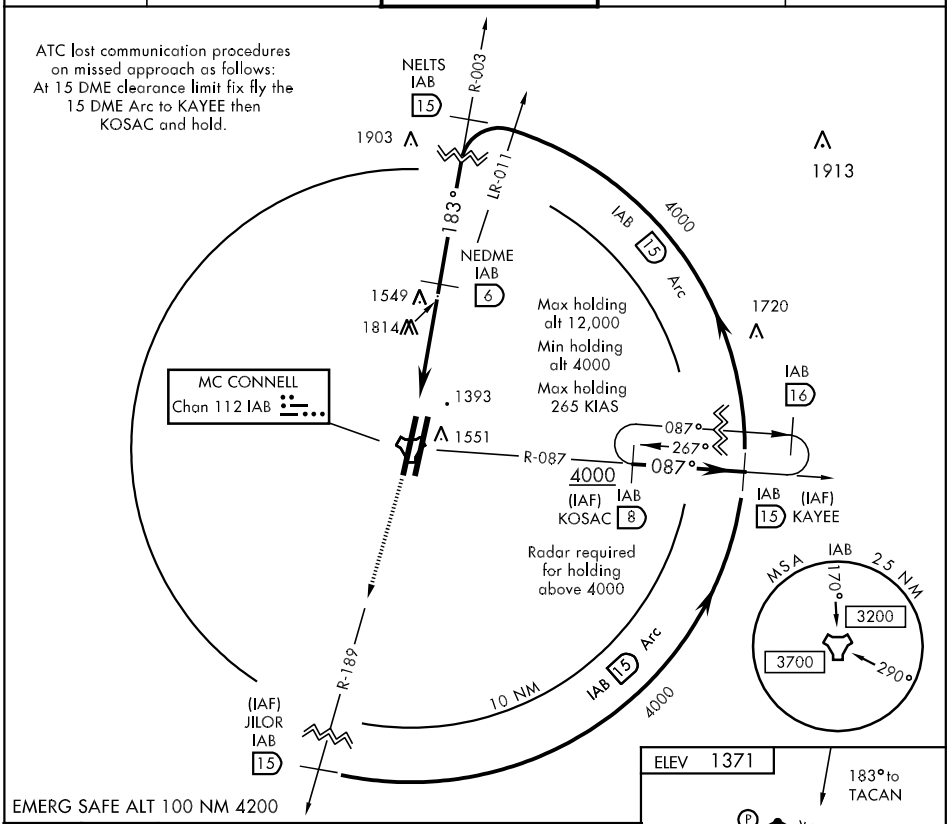
TACAN IAB Chan 112	APCH CRS 183°	Rwy ldg 12,000 TDZE 1371 Arpt Elev 1371	AL-453 [USAF]	MC CONNELL AFB (KIAB)

* When ALS inop, increase CAT AB RVR to 50 and vis to 1 mile, CAT C RVR to 60 and vis to 1¼ miles, CAT DE vis to 1½ miles.
** Circling not authorized W of Rwy 1L-19R.

ALSF-1

MISSED APPROACH: Climb to 4000 via IAB TACAN R-189 to 15 DME (JILOR). Expect further clearance from ATC.

ATIS ★	WICHITA APP CON	MC CONNELL TOWER	GND CON	CLNC DEL
124.65 269.9	134.8 269.1	127.25 291.775	118.0 275.8	118.0 275.8



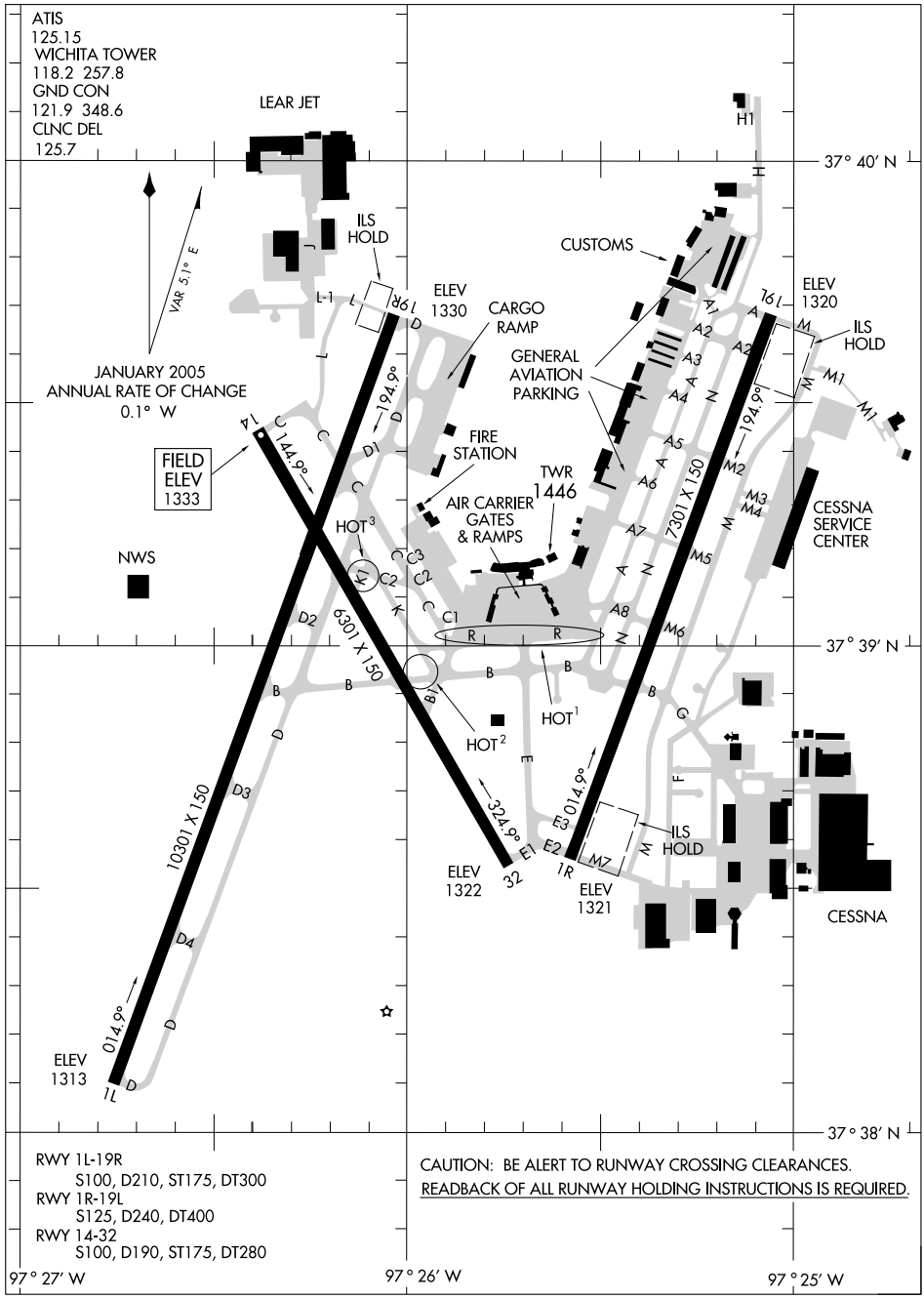
CATEGORY	A	B	C	D	E
S-19R *	1820/24 449 (500-½)		1820/40 449 (500-¾)	1820/50 449 (500-1)	
CIRCLING **	1880-1 509 (600-1)		1880-1½ 509 (600-1½)	1940-2 569 (600-2)	2180-2¾ 809 (900-2¾)

09295

AIRPORT DIAGRAM

AL-987 (FAA)

WICHITA MID-CONTINENT (ICT)
WICHITA, KANSAS



NC-2, 14 JAN 2010 to 11 FEB 2010

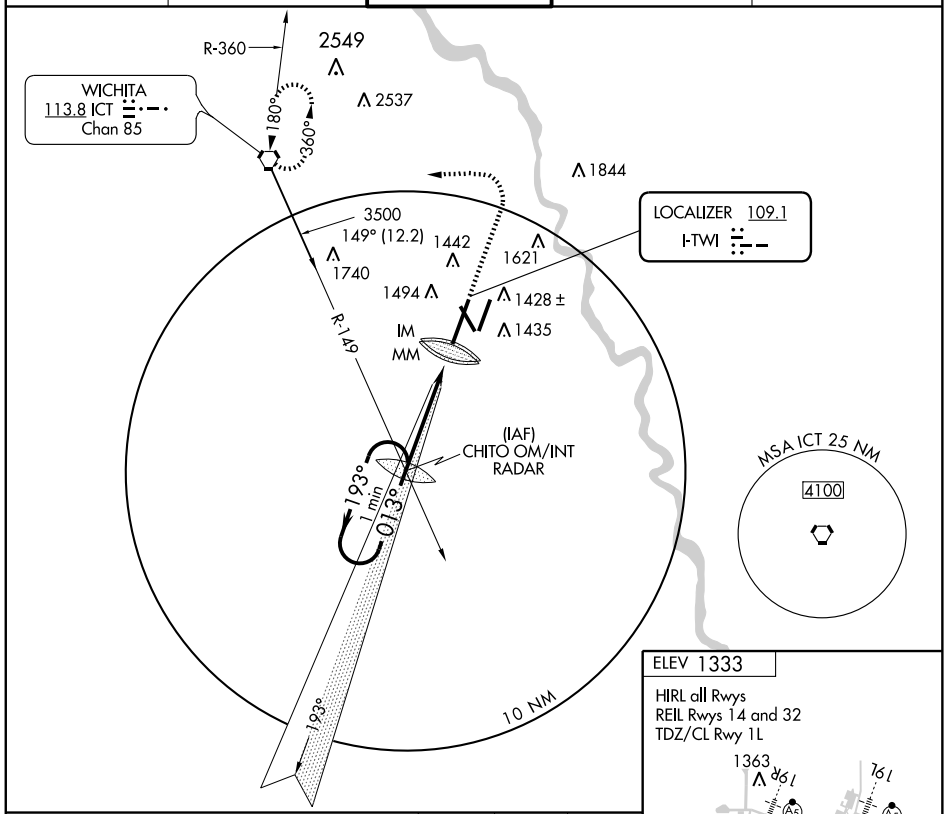
LOC I-TWI	APP CRS	Rwy ldg	10301
109.1	013°	TDZE	1314
		Apt Elev	1333

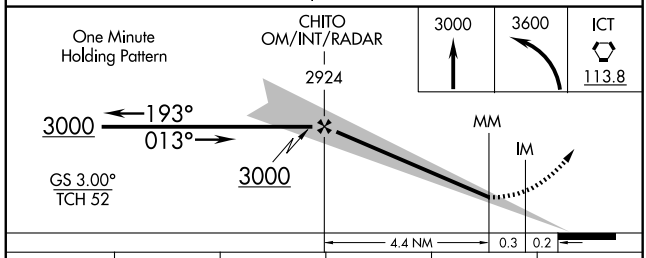
ILS or LOC RWY 1L
WICHITA MID-CONTINENT (ICT)

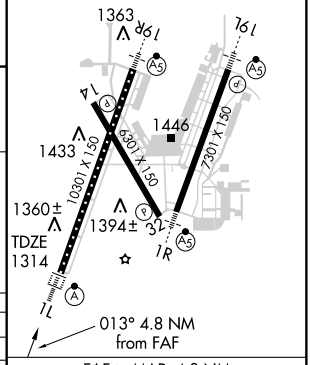
ALSF-2

MISSED APPROACH: Climb to 3000 then climbing left turn to 3600 direct ICT VORTAC and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D	E
S-ILS 1L	1514/18 200 (200-½)				
S-LOC 1L	1700/24 386 (400-½)			1700/40 386 (400-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	1980-2¼ 647 (700-2¼)

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-ICT 110.3 Chan 40	APP CRS 013°	Rwy ldg 7301 TDZE 1321 Apt Elev 1333

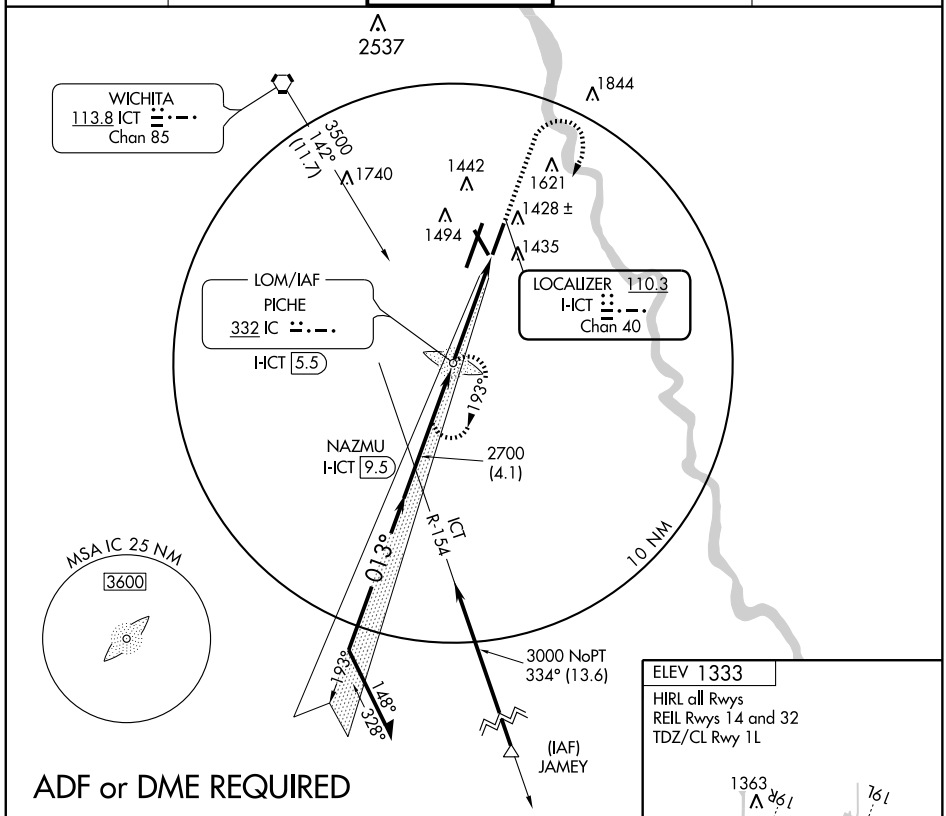
ILS or LOC RWY 1R
WICHITA MID-CONTINENT (ICT)

*VIS Cat A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.

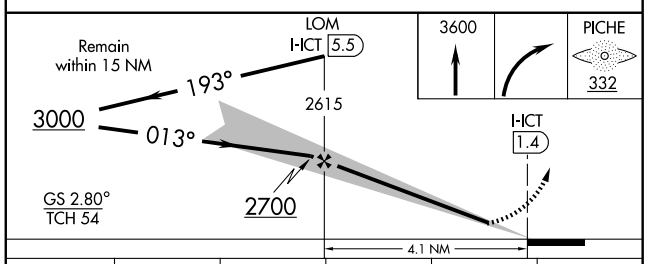
MALSR

MISSED APPROACH: Climb to 3600 then right turn direct PICHE LOM and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7

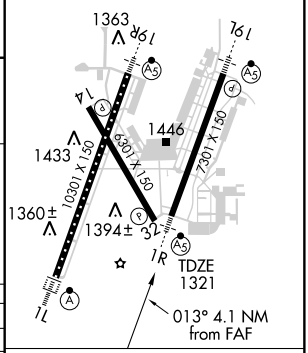


ADF or DME REQUIRED



ELEV 1333

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



CATEGORY	A	B	C	D	E
S-ILS 1R	*1521/24 200 (200-½)				
S-LOC 1R	1680/24 359 (400-½)			1680/40 359 (400-1)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	1980-2¼ 647 (700-2¼)

FAF to MAP 4.1 NM

Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-MVP	APP CRS	Rwy ldg	7301
111.55	193°	TDZE	1320
Chan 52 (Y)		Apt Elev	1333

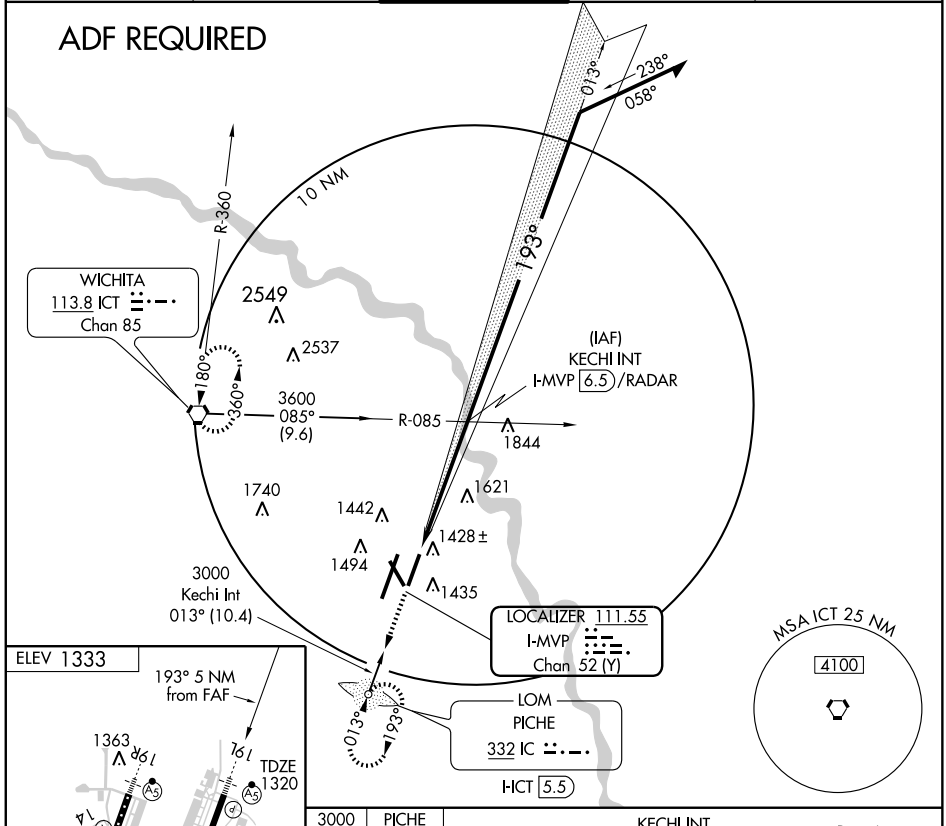
ILS or LOC RWY 19L
WICHITA MID-CONTINENT (ICT)

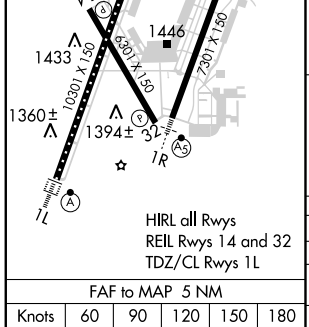
For inoperative MALSR, increase S-ILS 19L Cat E visibility to ¾, S-LOC 19L Cat E visibility to 1¼.

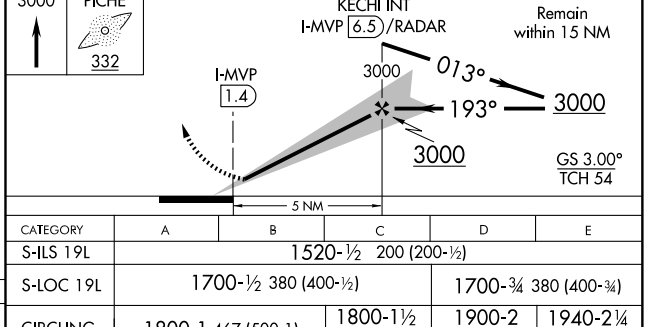
MALSR

MISSED APPROACH: Climb to 3000 direct PICHE LOM and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







FAF to MAP 5 NM					
Knots	60	90	120	150	180
Min:Sec	5:00	3:20	2:30	2:00	1:40

CATEGORY	A	B	C	D	E
S-ILS 19L	1520-½ 200 (200-½)				
S-LOC 19L	1700-½ 380 (400-½)			1700-¾ 380 (400-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	1940-2¼ 607 (700-2¼)

NC-2, 14 JAN 2010 to 11 FEB 2010

LOC I-HOV	APP CRS	Rwy ldg	10301
110.5	193°	TDZE	1330
		Apt Elev	1333

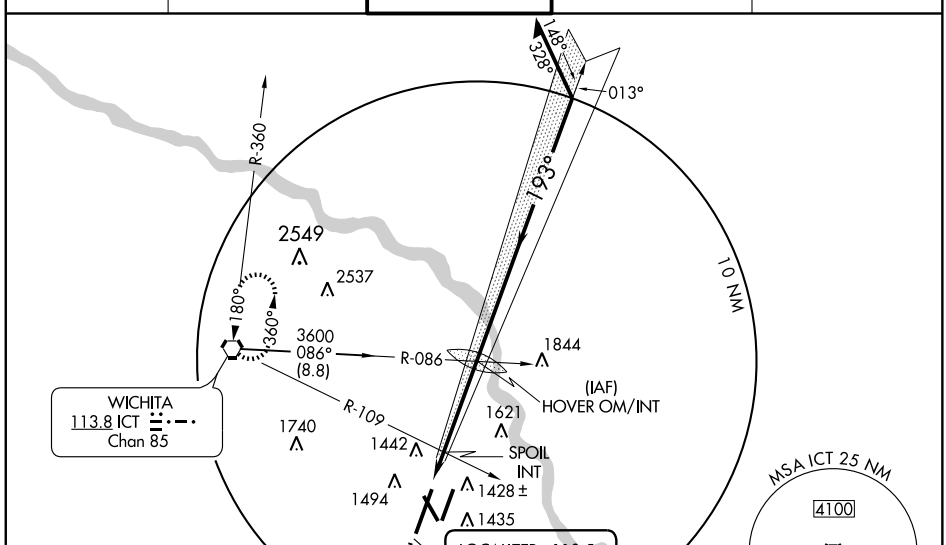
ILS or LOC RWY 19R
WICHITA MID-CONTINENT (ICT)

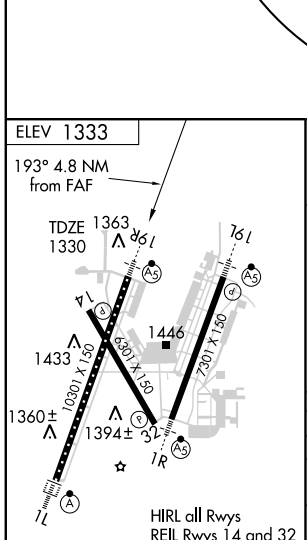
For inoperative MALSR, increase SPOIL Int. minimums S-LOC 19R Cat. D and E visibility to RVR 5000. ** VIS Cat A/B/C/D RVR 1800 authorized with the use of FD or AP or HUD to DA.

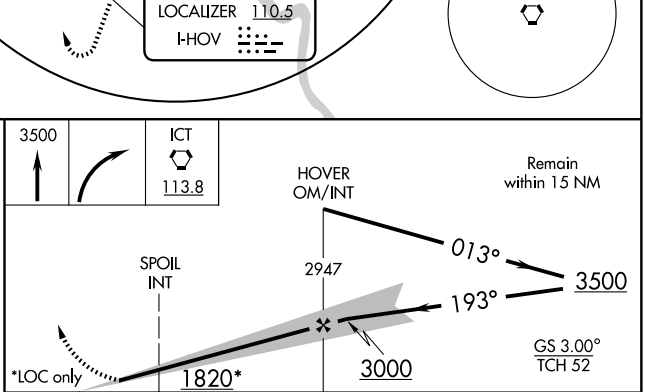
MALSR

MISSED APPROACH: Climb to 3500 then right turn direct ICT VORTAC and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D	E
S-ILS 19R	**1530/24 200 (200-½)				
S-LOC 19R	1820/24 490 (500-½)		1820/40 490 (500-¾)	1820/50 490 (500-1)	1820/60 490 (500-1¼)
CIRCLING	1820-1 487 (500-1)		1820-1½ 487 (500-1½)	1900-2 567 (600-2)	1980-2¼ 647 (700-2¼)
SPOIL INT MINIMUMS					
S-LOC 19R	1660/24 330 (400-½)			1660/40 330 (400-¾)	
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)	1980-2¼ 647 (700-2¼)

FAF to MAP 4.8 NM					
Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36

NC-2, 14 JAN 2010 to 11 FEB 2010

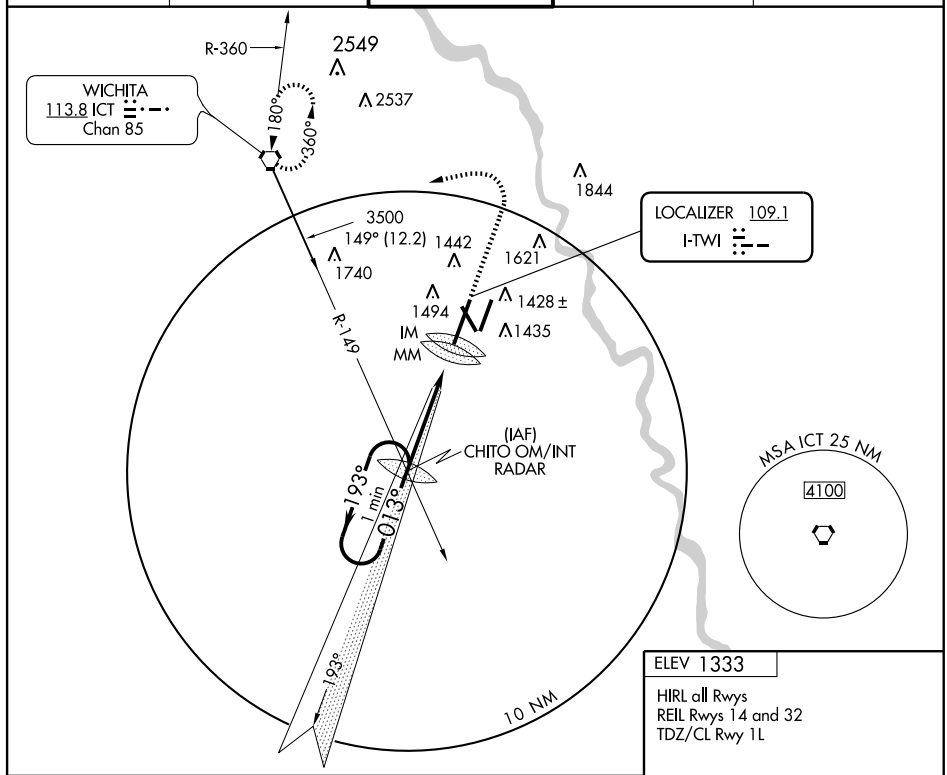
LOC I-TWI	APP CRS	Rwy ldg	10301
109.1	013°	TDZE	1314
		Apt Elev	1333

ILS RWY 1L (CAT II)
WICHITA MID-CONTINENT (ICT)

ALSF-2

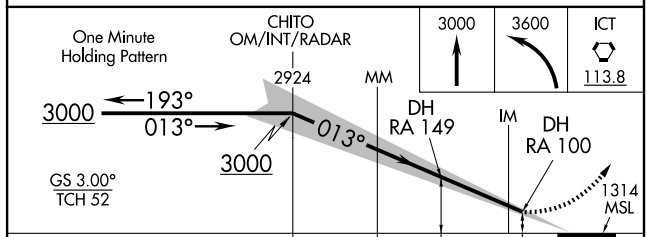
MISSED APPROACH: Climb to 3000 then climbing left turn to 3600 direct ICT VORTAC and hold.

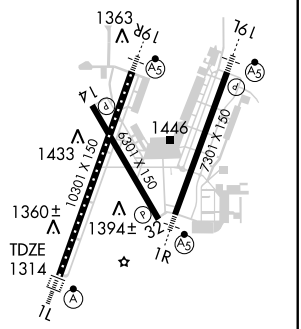
ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7



ELEV 1333

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L





CATEGORY	A	B	C	D
S-ILS 1L	RA 149/16	150 DA 1464		
S-ILS 1L	RA 100/12	100 DA 1414		

CATEGORY II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

LOM IC	APP CRS	Rwy ldg	7301
332	013°	TDZE	1321
		Apt Elev	1333

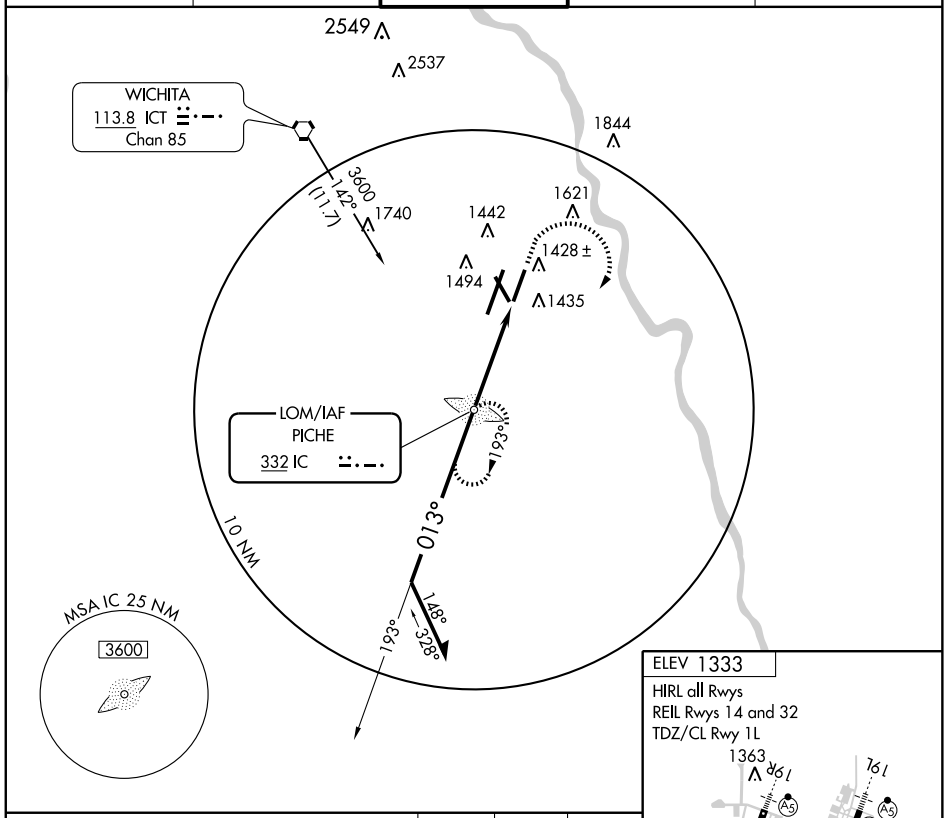
NDB RWY 1R
WICHITA MID-CONTINENT (ICT)

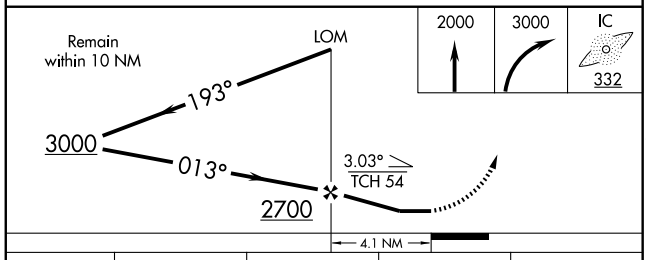
Cat C S-1R visibility increased to RVR 5000 for inoperative MALSR.

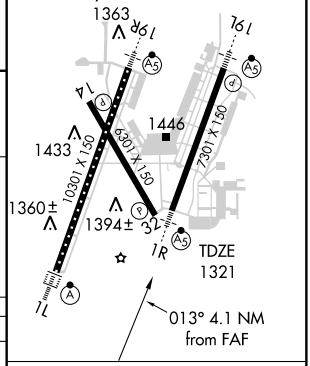
MALSR

MISSED APPROACH: Climb to 2000 then climbing right turn to 3000 direct PICHE LOM and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
S-1R	1720/40 399 (400-¾)			1720/50 399 (400-1)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

FAF to MAP 4.1 NM					
Knots	60	90	120	150	180
Min:Sec	4:06	2:44	2:03	1:38	1:22

APP CRS	Rwy ldg	7301
013°	TDZE	1321
	Apt Elev	1333

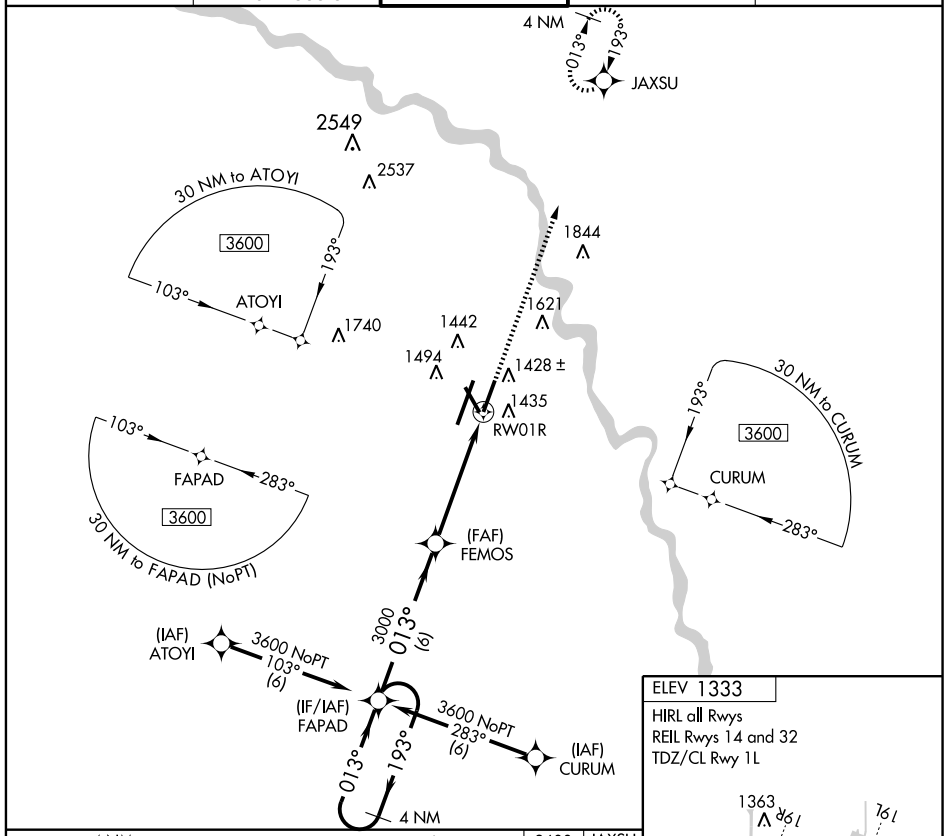
RNAV (GPS) RWY 1R
WICHITA MID-CONTINENT (ICT)

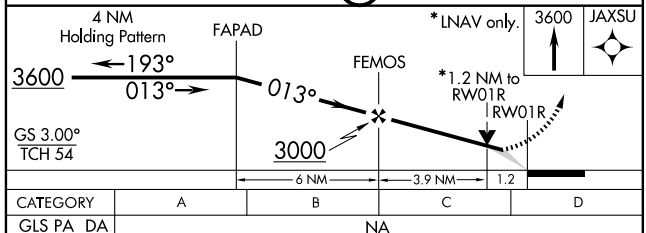
NA — For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46° (114°F). DME/DME RNP-0.3 NA. For inoperative MALSR, increase LNAV Cat D visibility to RVR 6000.

MALSR A5

MISSED APPROACH: Climb to 3600 direct JAXSU and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7

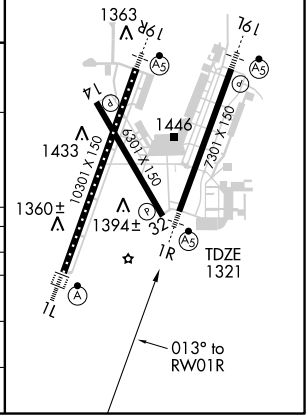




CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1660/40 339 (400-¾)			
LNAV MDA	1740/24 419 (500-½)		1740/40 419 (500-¾)	1740/50 419 (500-1)
CIRCLING	1800-1¼ 467 (500-1¼)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

ELEV 1333

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



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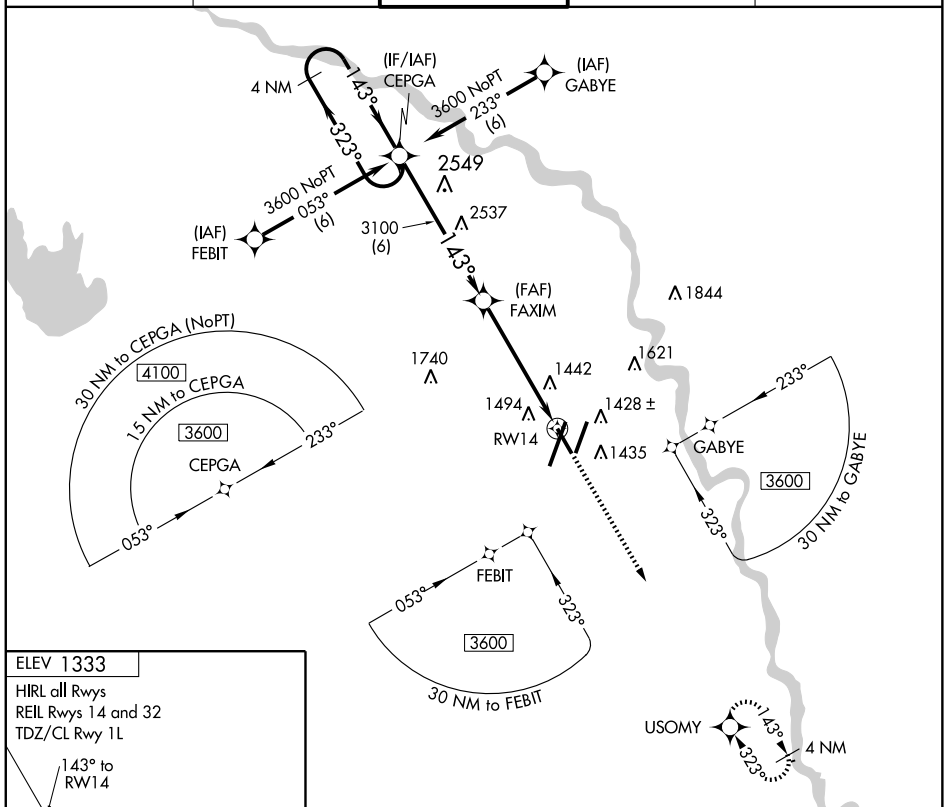
APP CRS	Rwy ldg	6301
143°	TDZE	1333
	Apt Elev	1333

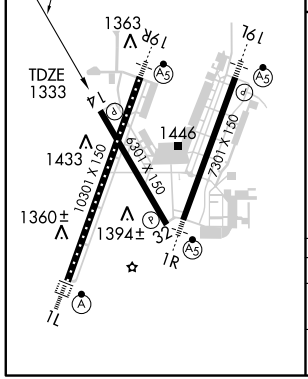
RNAV (GPS) RWY 14
WICHITA MID-CONTINENT (ICT)

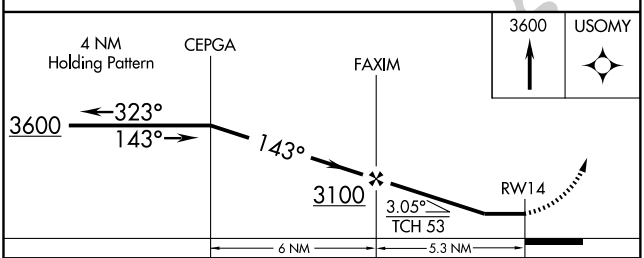
T
A NA GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.

MISSED APPROACH: Climb to 3600 direct USOMY and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
LNAV MDA	1700-1 367 (400-1)			1700-1¼ 367 (400-1¼)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

APP CRS	Rwy ldg	10301
193°	TDZE	1330
	Apt Elev	1333

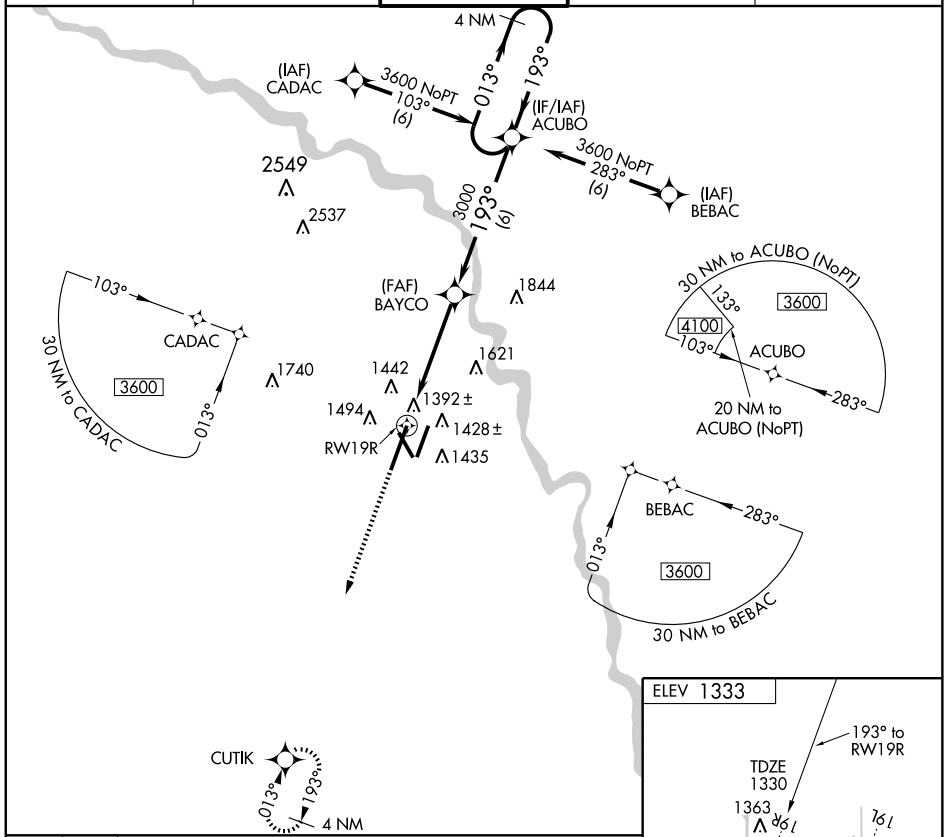
RNAV (GPS) RWY 19R
WICHITA MID-CONTINENT (ICT)

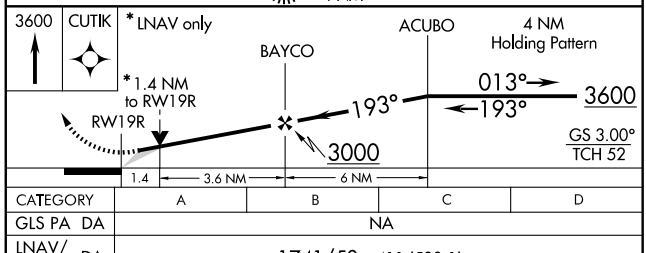
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA.

MALSR

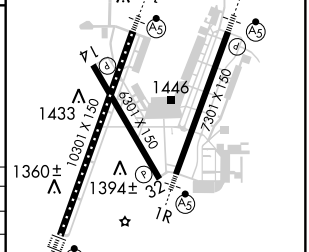
MISSED APPROACH: Climb to 3600 direct CUTIK WP and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1741/50 411 (500-1)			
LNAV MDA	1820/24 490 (500-½)		1820/40 490 (500-¾)	1820/50 490 (500-1)
CIRCLING	1820-1 487 (500-1)		1820-1½ 487 (500-1½)	1900-2 567 (600-2)



HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L

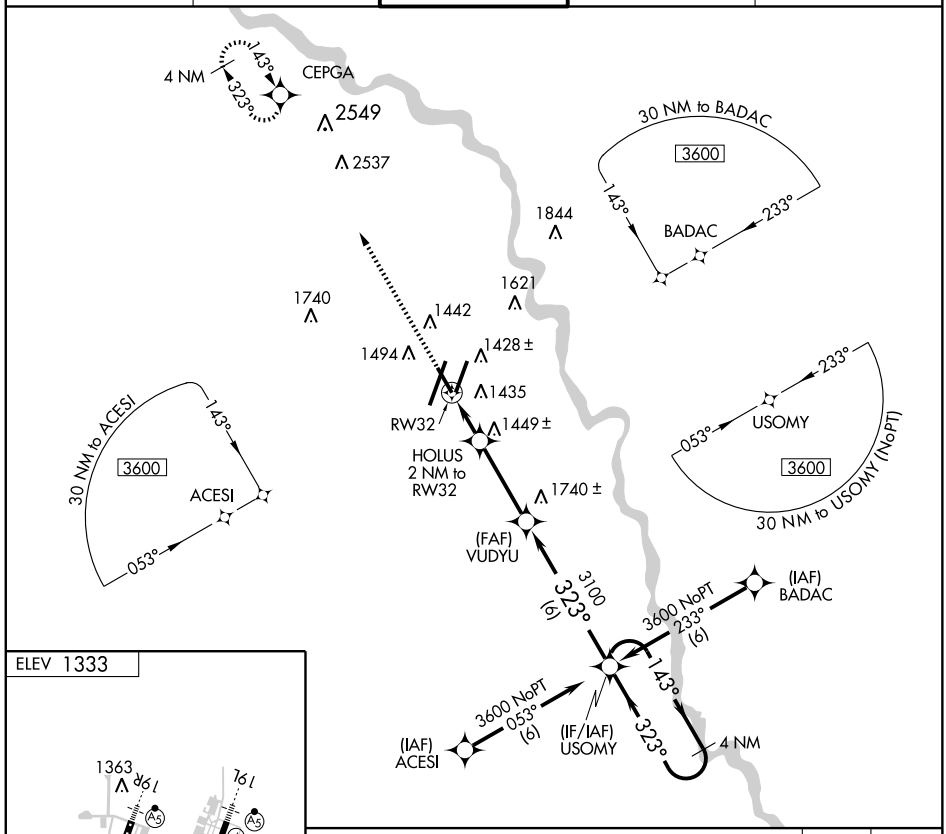
APP CRS	Rwy ldg	6301
323°	TDZE	1322
	Apt Elev	1333

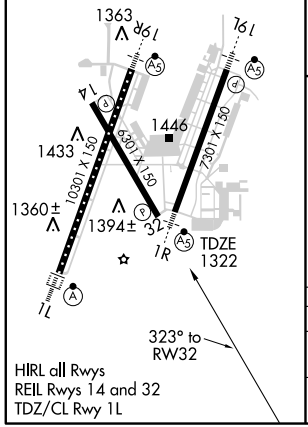
RNAV (GPS) RWY 32
WICHITA MID-CONTINENT (ICT)

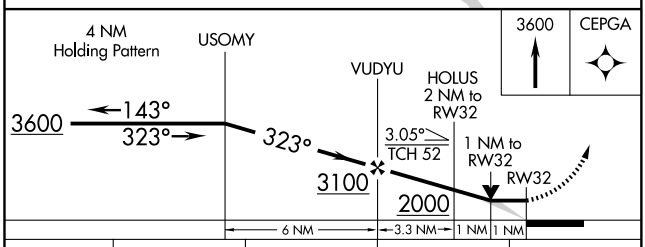
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
NA Straight-in minimums NA at night.

MISSED APPROACH: Climb to 3600 direct CEPGA and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
LNAV MDA	1700-1 378 (400-1)			1700-1¼ 378 (400-1¼)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10301
013°	TDZE	1314
	Apt Elev	1333

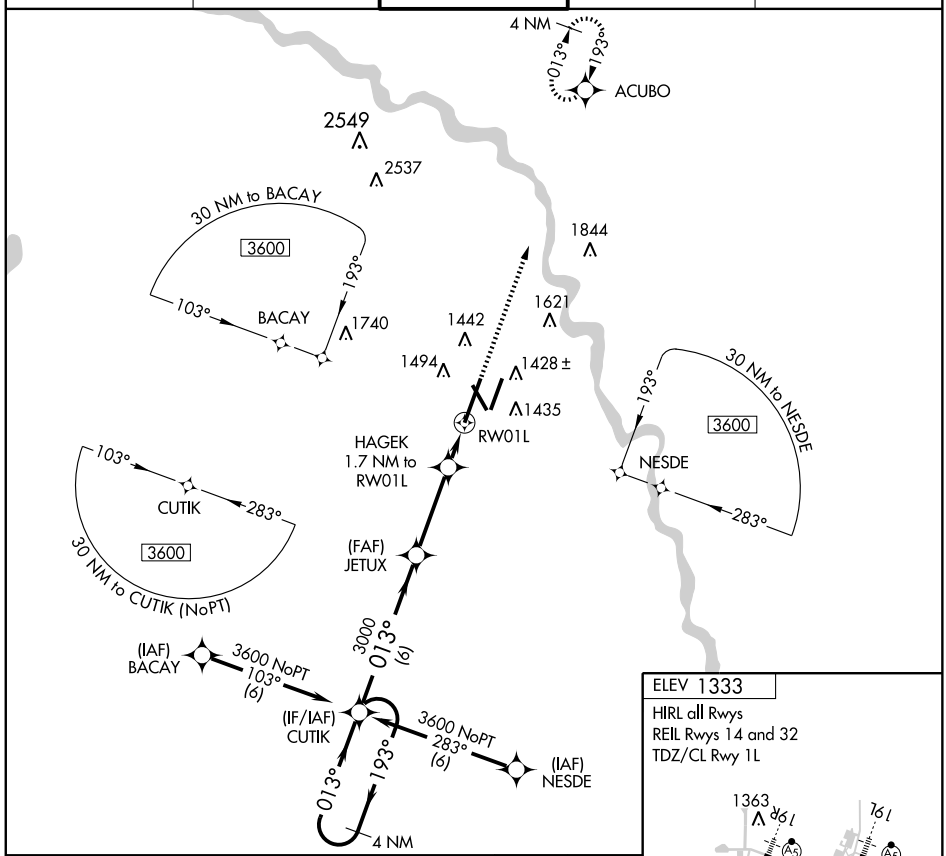
RNAV (GPS) Y RWY 1L
WICHITA MID-CONTINENT (ICT)

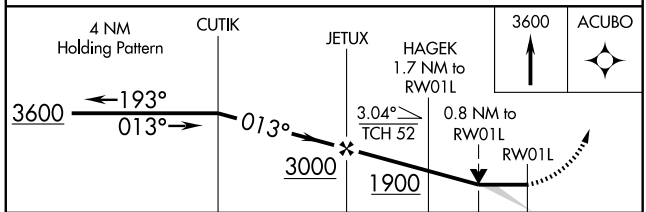
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA. Inoperative table does not apply to LNAV Cat D.

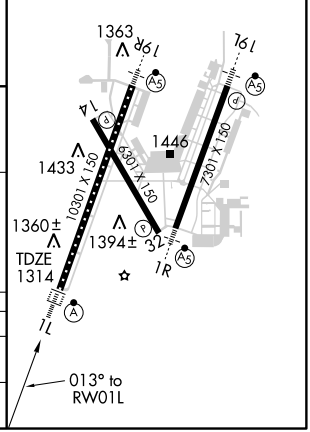
ALSF-2

MISSED APPROACH: Climb to 3600 direct ACUBO and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
LNAV MDA	1620/24 306 (300-½)			1620/50 306 (300-1)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

APP CRS	Rwy ldg	7301
193°	TDZE	1320
	Apt Elev	1333

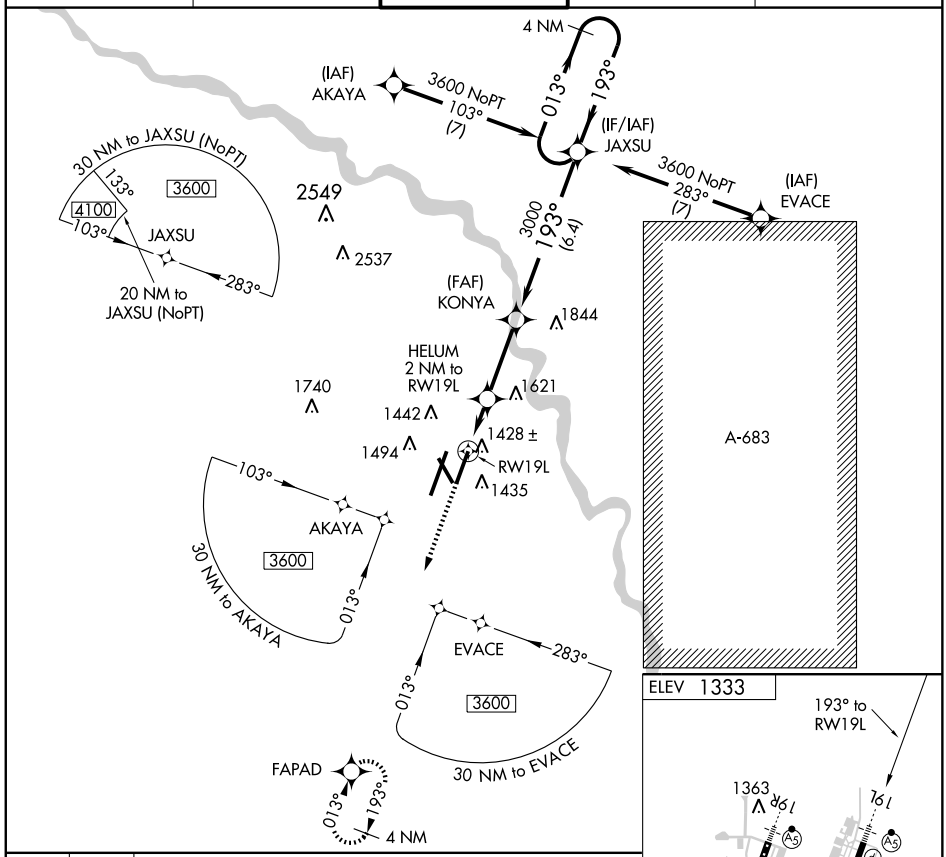
RNAV (GPS) Y RWY 19L
WICHITA MID-CONTINENT (ICT)

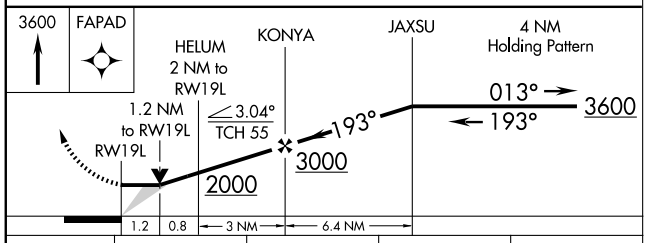
GPS or RNP-0.3 required. DME/DME RNP-0.3 NA.
For inoperative MALSR, increase LNAV Cat D visibility to 1¼.

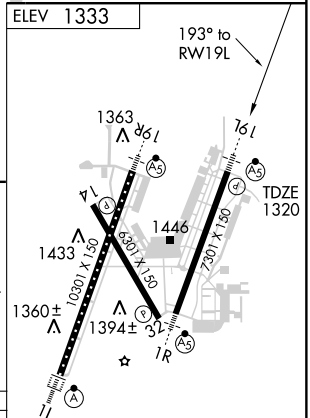
MALSR

MISSED APPROACH: Climb to 3600 direct FAPAD and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
LNAV MDA	1740-½ 420 (500-½)		1740-¾ 420 (500-¾)	1740-1 420 (500-1)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L

NC-2, 14 JAN 2010 to 11 FEB 2010

APP CRS	Rwy ldg	10301
013°	TDZE	1314
	Apt Elev	1333

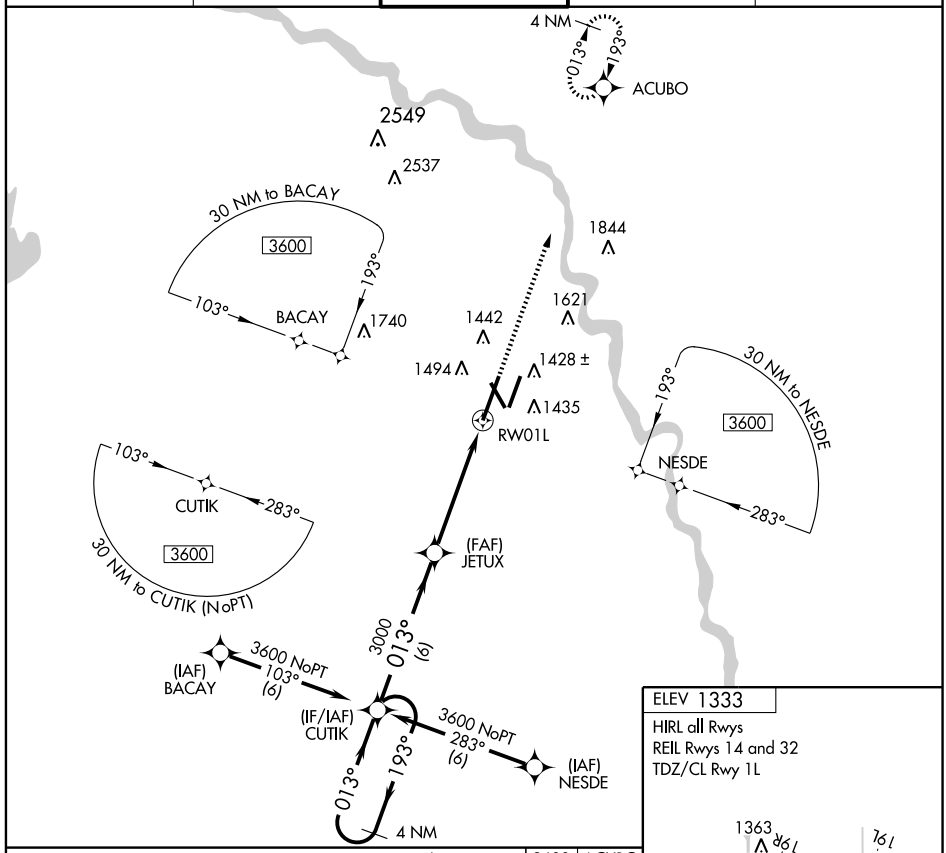
RNAV (GPS) Z RWY 1L
WICHITA MID-CONTINENT (ICT)

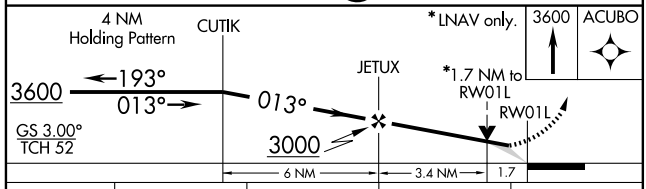
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA. For inoperative ALSF-2 increase LNAV/VNAV Cat Dvisibility to RVR 5000.

ALSF-2

MISSED APPROACH: Climb to 3600 direct ACUBO and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7

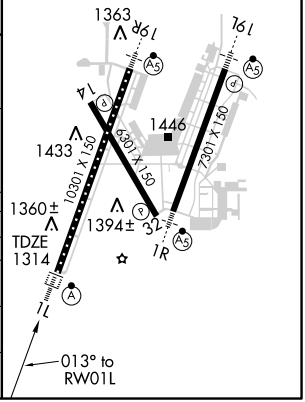




CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1615/24 301 (300-½)			1615/40 301 (300-¾)
LNAV MDA	1920/24 606 (600-½)		1920/60 606 (600-1¼)	1920-1½ 606 (600-1½)
CIRCLING	1920-1 587 (600-1)		1920-1¾ 587 (600-1¾)	1920-2 587 (600-2)

ELEV 1333

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L



APP CRS	Rwy ldg	7301
193°	TDZE	1320
	Apt Elev	1333

RNAV (GPS) Z RWY 19L
WICHITA MID-CONTINENT (ICT)

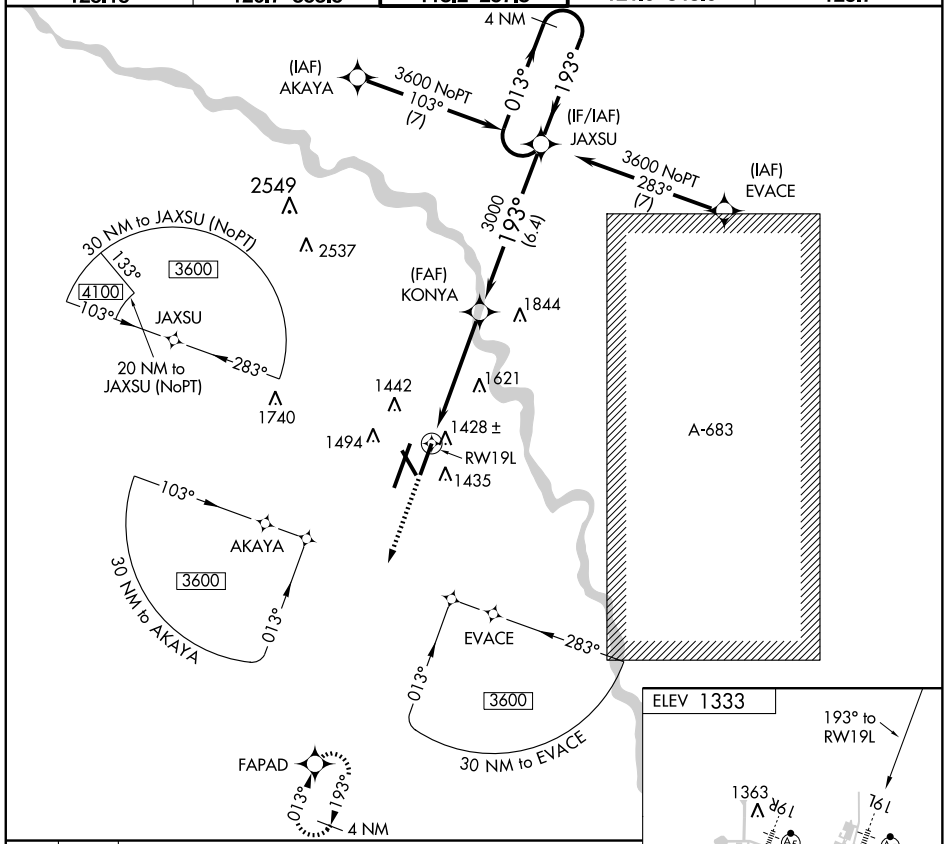
NA

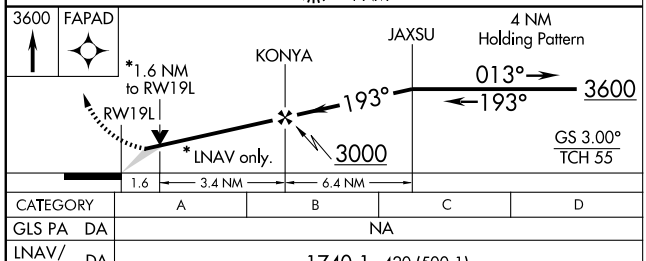
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -17°C (2°F) or above 46°C (114°F). DME/DME RNP-0.3 NA.

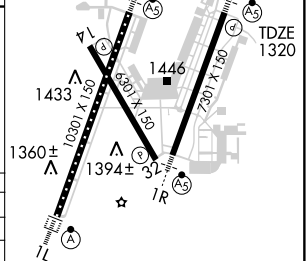
MALSR

MISSED APPROACH: Climb to 3600 direct FAPAD WP and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/VNAV DA	1740-1 420 (500-1)			
LNAV MDA	1880-½ 560 (600-½)		1880-1 560 (600-1)	1880-1¼ 560 (600-1¼)
CIRCLING	1880-1½ 547 (600-1½)			1900-2 567 (600-2)

HIRL all Rwys
REIL Rwys 14 and 32
TDZ/CL Rwy 1L

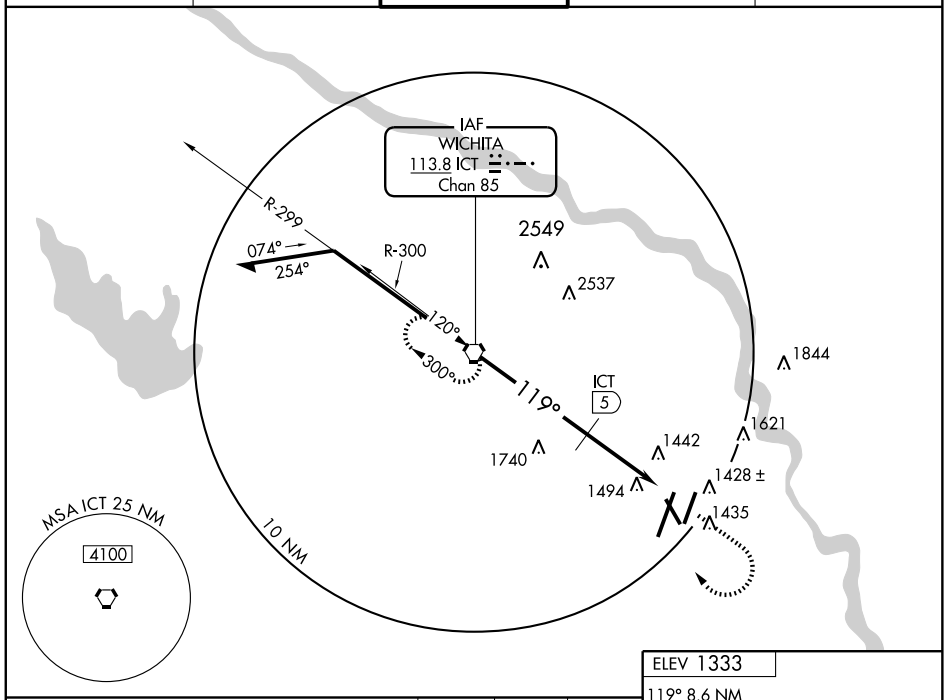
NC-2, 14 JAN 2010 to 11 FEB 2010

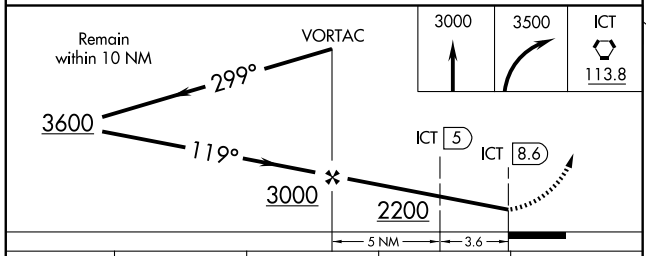
VORTAC ICT 113.8 Chan 85	APP CRS 119°	Rwy ldg 6301 TDZE 1333 Apt Elev 1333

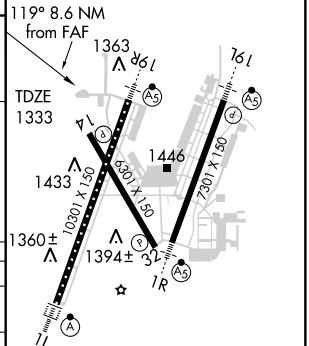
VOR RWY 14
WICHITA MID-CONTINENT (ICT)

MISSED APPROACH: Climb to 3000 then climbing right turn to 3500 direct ICT VORTAC and hold.

ATIS	WICHITA APP CON	WICHITA TOWER	GND CON	CLNC DEL
125.15	126.7 353.5	118.2 257.8	121.9 348.6	125.7







FAF to MAP 8.6 NM					
Knots	60	90	120	150	180
Min:Sec	8:36	5:44	4:18	3:26	2:52

CATEGORY	A	B	C	D
S-14	2200-1 867 (900-1)	2200-1¼ 867 (900-1¼)	2200-2½ 867 (900-2½)	2200-2¾ 867 (900-2¾)
CIRCLING	2200-1 867 (900-1)	2200-1¼ 867 (900-1¼)	2200-2½ 867 (900-2½)	2200-2¾ 867 (900-2¾)
DME/RADAR MINIMA				
S-14	1760-1 427 (500-1)		1760-1¼ 427 (500-1¼)	1760-1½ 427 (500-1½)
CIRCLING	1800-1 467 (500-1)		1800-1½ 467 (500-1½)	1900-2 567 (600-2)

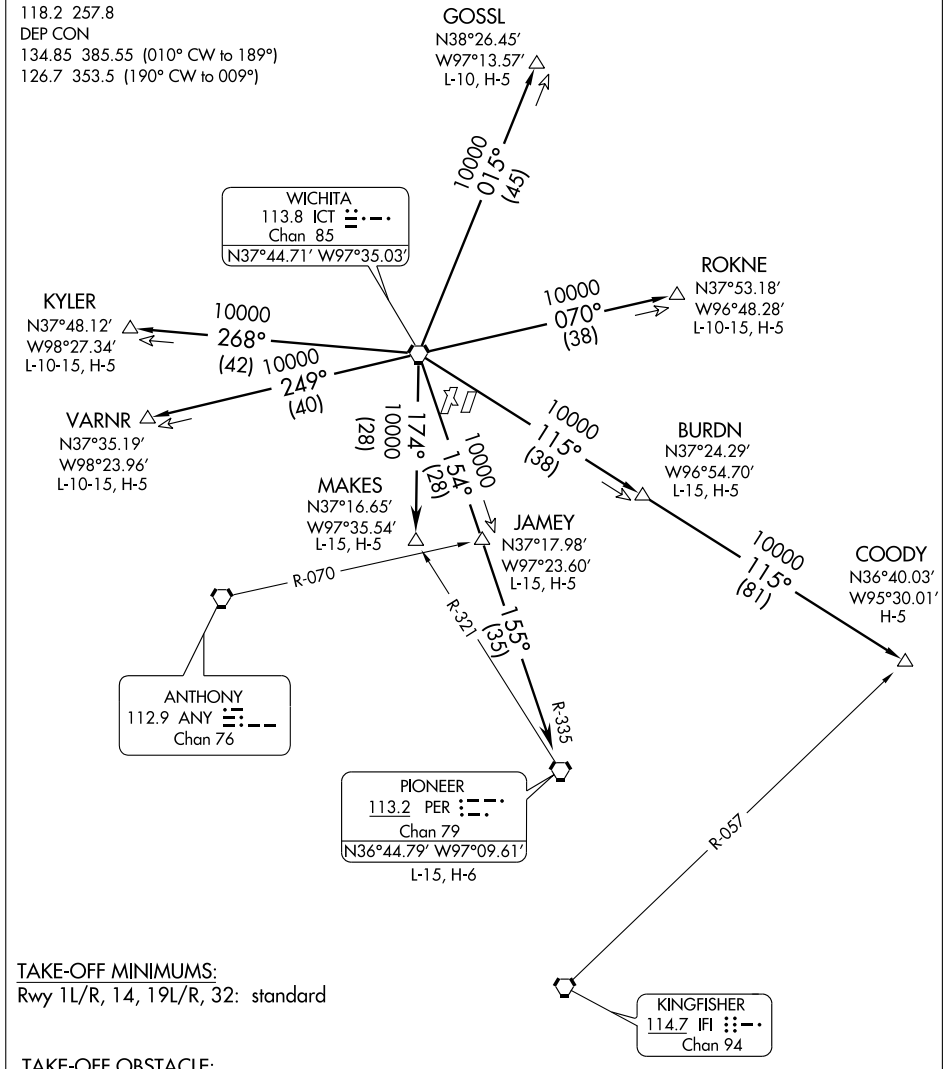
NC-2, 14 JAN 2010 to 11 FEB 2010

WICHITA ONE DEPARTURE

SL-987 (FAA)

ATIS 122.15
CLINC DEL
125.7
GND CON
121.9 348.6
WICHITA TOWER
118.2 257.8
DEP CON
134.85 385.55 (010° CW to 189°)
126.7 353.5 (190° CW to 009°)

NOTE: This DP to be used only for aircraft filed 10000 and above



TAKE-OFF MINIMUMS:
Rwy 1L/R, 14, 19L/R, 32: standard

TAKE-OFF OBSTACLE:
NOTE: Rwy 1L, Tree and poles beginning 1219′ from DER, 679′ left of centerline, up to 34′ AGL/1366′ MSL.

NOTE: Chart not to scale.

(NARRATIVE ON FOLLOWING PAGE)

NOTE: Radar required.

DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAYS 1L/R,14, 19L/R, 32: Climb on assigned heading for radar vector to appropriate route maintain 5000, expect filed altitude 10 minutes after departure.

COODY TRANSITION (ICT1.COODY): From over ICT VORTAC via ICT R-115 to COODY.

GOSSL TRANSITION (ICT1.GOSSL): From over ICT VORTAC via ICT R-015 to GOSSL.

KYLER TRANSITION (ICT1.KYLER): From over ICT VORTAC via ICT R-268 to KYLER.

MAKES TRANSITION (ICT1.MAKES): From over ICT VORTAC via ICT R-174 to MAKES.

PIONEER TRANSITION (ICT1.PER): From over ICT VORTAC via ICT R-154 to JAMEY then via PER R-335 to PER VORTAC.

ROKNE TRANSITION (ICT1.ROKNE): From over ICT VORTAC via ICT R-070 to ROKNE.

VARNR TRANSITION (ICT1.VARNR): From over ICT VORTAC via ICT R-249 to VARNR.

NC-2, 14 JAN 2010 to 11 FEB 2010

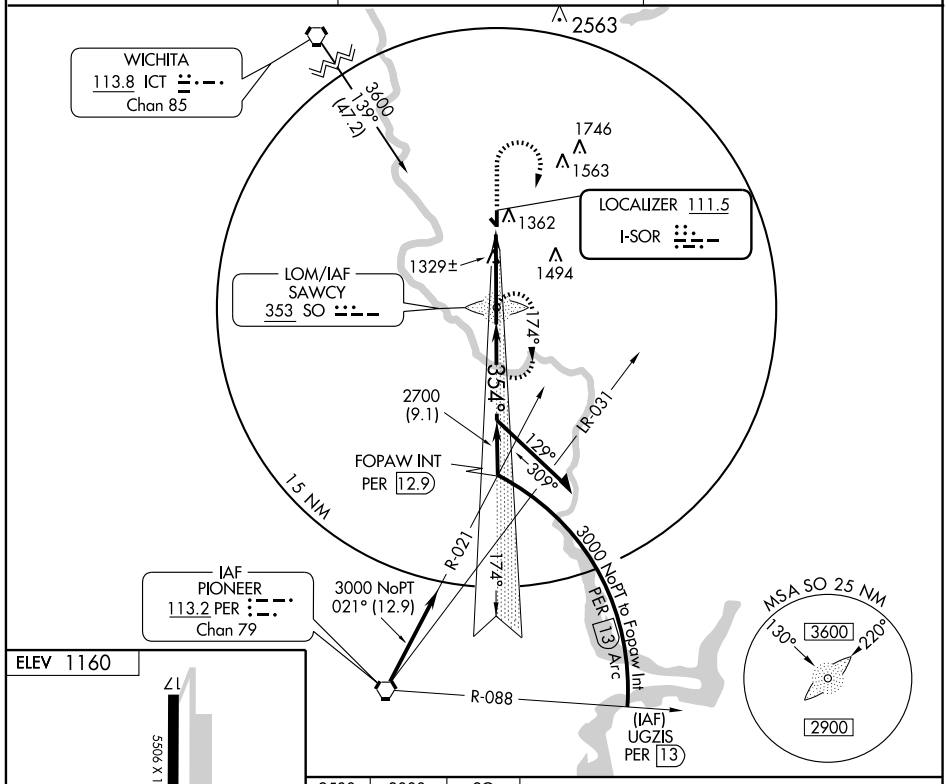
LOC I-SOR	APP CRS	Rwy ldg / TDZE / Apt Elev
111.5	354°	5506 / 1154 / 1160

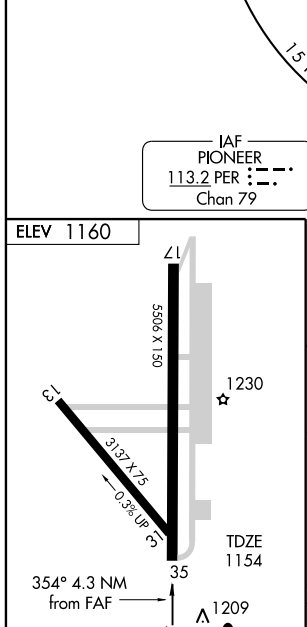
ILS or LOC RWY 35
WINFIELD/ARKANSAS CITY/ STROTHER FIELD (WLD)

NA

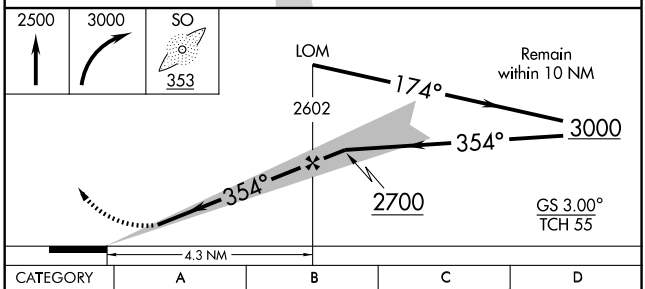
MISSED APPROACH: Climb to 2500 then climbing right turn to 3000 direct SAWCY LOM and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.025	127.8 319.1	122.8 (CTAF)





FAF to MAP 4.3 NM					
Knots	60	90	120	150	180
Min:Sec	4:18	2:52	2:09	1:43	1:26



CATEGORY	A	B	C	D
S-ILS 35	1354-¾ 200 (200-¾)			NA
S-LOC 35	1580-1 426 (500-1)		1580-1¼ 426 (500-1¼)	NA
CIRCLING	1680-1 520 (600-1)		1680-1½ 520 (600-1½)	NA

APP CRS	Rwy ldg	5506
174°	TDZE	1157
	Apt Elev	1160

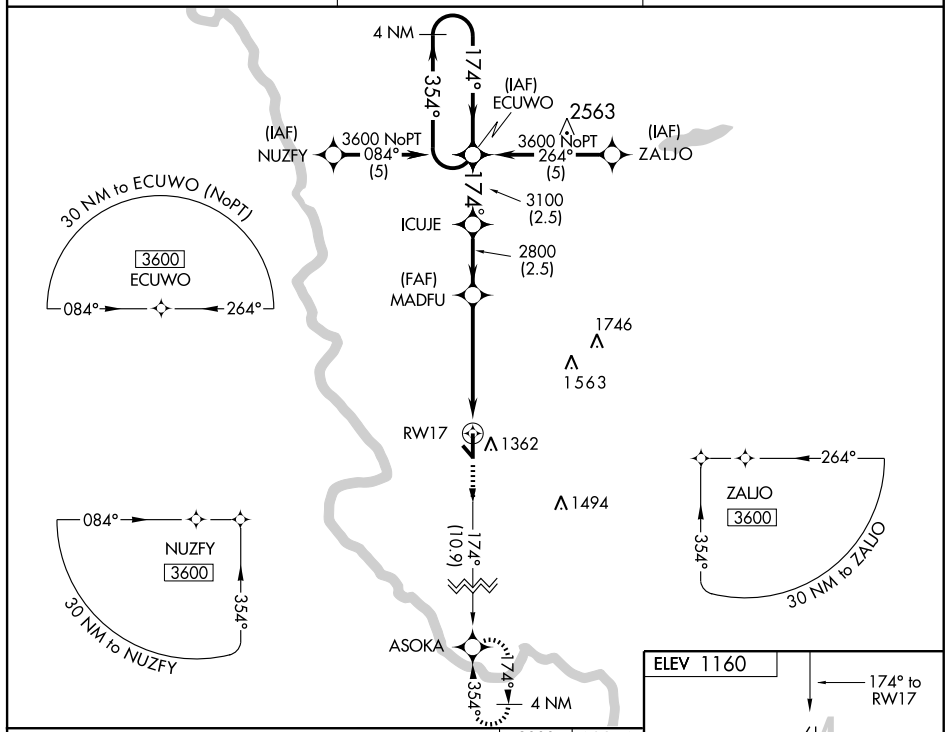
RNAV (GPS) RWY 17

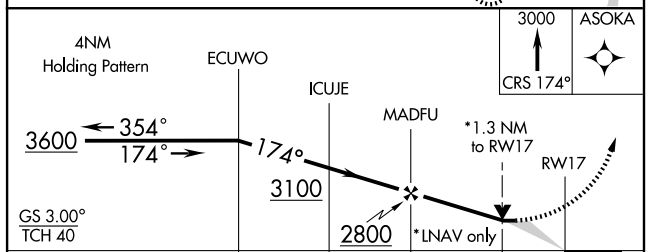
WINFIELD/ARKANSAS CITY/ STROTHER FIELD (WLD)

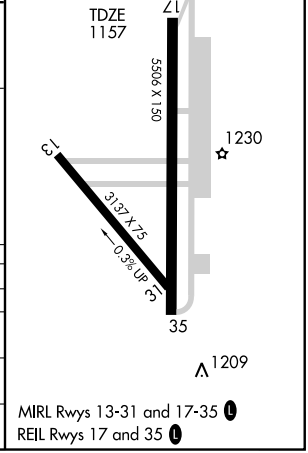
NA GPS or RNP-0.3 REQUIRED. DME/DME RNP-0.3 NA. Baro-NAV NA below -17°C (2°F).

MISSED APPROACH: Climb to 3000 via 174° course to ASOKA WP and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.025	127.8 319.1	122.8 (CTAF) L







CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/ VNAV DA	1560-1½ 403 (400-1½)			NA
LNAV MDA	1620-1 463 (500-1)		1620-1¼ 463 (500-1¼)	NA
CIRCLING	1680-1½ 520 (600-1½)			NA

MIRL Rwys 13-31 and 17-35 L
REIL Rwys 17 and 35 L

APP CRS	Rwy ldg	5506
354°	TDZE	1154
	Apt Elev	1160

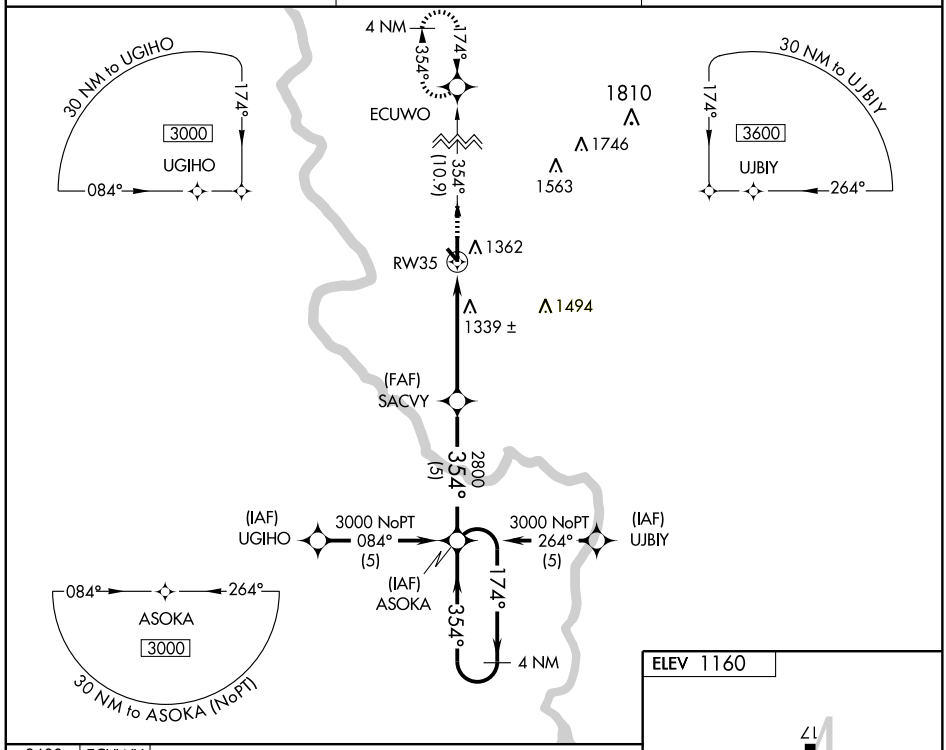
RNAV (GPS) RWY 35

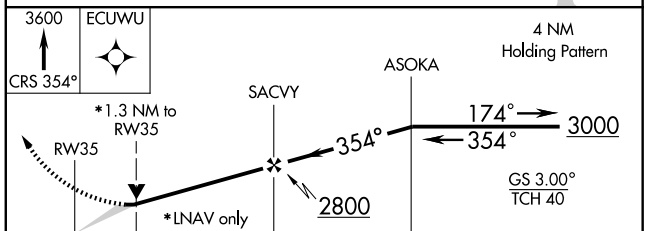
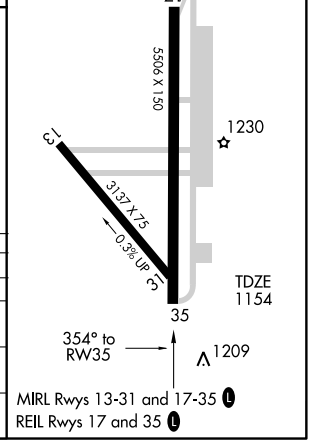
WINFIELD/ARKANSAS CITY/ STROTHER FIELD (WLD)

NA GPS or RNP-0.3 REQUIRED. DME/DME RNP-0.3 NA. Baro-NAV NA below -17°C (2°F).

MISSED APPROACH: Climb to 3600 via 354° course to ECUWO WP and hold.

ASOS	KANSAS CITY CENTER	UNICOM
118.025	127.8 319.1	122.8 (CTAF) L





CATEGORY	A	B	C	D
GLS PA DA	NA			
LNAV/ VNAV DA	1540-1½ 386 (400-1½)			NA
LNAV MDA	1600-1 446 (500-1)		1600-1¼ 446 (500-1¼)	NA
CIRCLING	1680-1½ 520 (600-1½)			NA